Creativity Begins with Amazing Optics.

Canon genuine optics is at the core of every PowerShot, EOS camera and VIXIA camcorder. Whether shooting stills or video, a great image begins with a great lens. With over 70 years of innovation in optical technology, Canon continues to push the envelope in lens design, achieving ever higher levels of image quality and making it a recognized leader in helping capture some of the world’s greatest images. Because inspiration happens at any moment, it deserves to be captured just the way it was imagined. From photo and video capture, to printing solutions, service and support, and educational resources, look to Canon to deliver the best.
Imaging Excellence Made Easy and Compact

Canon PowerShot digital cameras have been a long-time favorite choice among photographers of all levels. Renowned for delivering exceptional quality still and video images, advanced features, quintessential style and ease of use, PowerShot digital cameras set the pace for technological innovation and design elegance among compact cameras. With six different PowerShot Series from which to choose, there’s a PowerShot camera that’s perfect for you.

GENUINE CANON OPTICS
Uncompromised Image Quality
A great lens is at the heart of every great image. With over 70 years of innovation in optical technology, Canon is recognized as a leading provider of high-performance lenses for a broad range of imaging applications in numerous industries. Canon optical engineers have pioneered the use of new materials and relentlessly pushed the envelope with ingenious lens designs, achieving ever higher levels of image quality and dependability while reducing size and weight. In the world of image capture, Canon lenses have secured the loyalty of the most demanding professionals and have inspired generations of breathtaking images. When you own a PowerShot camera, you own a Genuine Canon Lens.

DIGIC IMAGE PROCESSOR
Superlative Imaging Performance
Since their groundbreaking introduction in 1999, Canon DIGIC Image Processors have set the standard for performance and brought powerful new features to PowerShot digital cameras with each successive generation. The DIGIC 4 Image Processor ushered in a new level of picture quality and accelerated processing, making possible features such as high-speed continuous shooting, Full HD Video, and improved low-light capture. The latest DIGIC 5 Image Processor, found in select new PowerShot models, delivers higher quality continuous rapid shooting, improved noise reduction under low light and an advanced Multi-Area White Balance system.

HS SYSTEM
Shoot with Confidence
The Canon HS SYSTEM lets you take photos in an even wider range of situations without sacrificing image quality. Beautiful low-light shots are possible with minimal noise and maximum detail in highlight and shadow areas. The system is the result of two technologies brought together in PowerShot cameras: an advanced high-sensitivity CCD or CMOS sensor, which is able to capture more light; and the DIGIC 4 or DIGIC 5 Image Processor, which actively reduces noise. The HS SYSTEM improves low-light shooting and delivers clear, blur-free images.
Built-in Wi-Fi®
Wireless Integration for Easy Sharing
PowerShot cameras with built-in Wi-Fi®, such as the new PowerShot S110, let you share your images and video in many ways from almost anywhere! The camera can connect wirelessly to your iOS or Android device*, where you’ll upload images via the free Canon CameraWindow app®. From there you can post images to social networking sites, email them to friends and family, or store to an online album using CANON IMAGE GATEWAY®. Even without a mobile device, you can send images to a PC, or transfer images between Wi-Fi enabled PowerShot cameras. The PowerShot S110 also features enhanced built-in Wi-Fi® functions. You can record GPS® data on your smartphone with the Canon CameraWindow app® and wirelessly add the location data to images in your camera, and even print your images on a Wi-Fi® compatible printer.

The Pinnacle of PowerShot
A newly developed Canon 1.5-inch, 14.3 Megapixel High-Sensitivity CMOS sensor combined with the DIGIC5 Image Processor creates Canon’s HS SYSTEM for outstanding low-light performance up to ISO 12800.
Full range of shooting and recording modes including 14-bit RAW + JPEG, as found in Canon DSLR cameras for the ultimate creative control.
Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
4x Optical Zoom with Optical Image Stabilizer, plus a 28mm Wide-Angle lens delivers exceptional image quality and allows you to capture more in your frame.
Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
Bright 3.0-inch Vari-angle PureColor System LCD with 922,000 dots for shooting at a variety of angles plus an Optical Viewfinder.

HD VIDEO
Spectacular High Definition Video
PowerShot models bring you all the fun and excitement of shooting crisp, clear HD videos that you can later watch on your HDV or download to your computer. Depending on the model, you can shoot in Full HD (1920 x 1080) or 720p HD (1280 x 720). Stereo sound recording enhances the experience, while a dedicated movie button provides a convenient way to instantly start shooting a video. Canon technologies – such as advanced white balance, Intelligent IS and Smart AUTO – ensure stunning HD video capture.

Intelligent IS
A Smarter Image Stabilization System
The latest advance in Canon Optical Image Stabilization technology, Intelligent IS analyzes camera movement and applies the best shake correction method for the shooting situation. For stills, the system automatically selects among Standard, Panning, Macro (Hybrid IS) and Tripod IS modes. When shooting video, the system automatically selects among Dynamic, Powered, Macro and Tripod IS modes. With Intelligent IS, you can concentrate an image capture, letting the camera make the most effective IS settings to prevent blur.

* Compatibility with Wi-Fi® in Full HD and standard video varies by model; please check the Canon website for details. When using Wi-Fi®, please be aware that images may still be recorded to memory card. In some countries images may not be transmitted using Wi-Fi®. For more information, please refer to “Wi-Fi Instructions” in the Camera User Guide. If you have any questions regarding the use of Canon’s Wi-Fi® technology, please contact Canon’s customer service department.

1.5-inch CMOS Sensor
PowerShot G1 X’s 1.5-inch CMOS sensor is nearly the size of an EOS APS-C size sensor, delivering outstanding low-light performance, wide dynamic range and exceptional depth-of-field.

KIT CONTENTS

- PowerShot G1 X
- Lithium Battery Pack NB-10L*
- Battery Charger CB-2LC*
- Lens Cap (with strap)
- Neck Strap NS-DC9
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

* Also available as optional accessory.
* Compatibility with the EOS series, EOS-1Ds, EOS-1D, EOS-1V, EOS-1D X, EOS-1Ds Mark III, EOS-1Ds Mark II, EOS-1D Mark III, EOS-1D Mark II, EOS-1D Mark II N, EOS-10D, EOS-20D, EOS-30D, EOS-40D, EOS-50D, EOS-3, EOS-300D, EOS D30, EOS D60, EOS 100D, EOS Rebel XT, EOS Rebel XTi, EOS Rebel G, and other Canon cameras that can use an EOS DIGITAL Camera Solution CD-ROM is possible. For the latest list of compatible cameras, visit the Canon website.

PowerShot Advantage

- Optical Viewfinder
- Bright 3.0-inch Vari-angle PureColor System LCD
- Intelligent IS
- 4x Optical Zoom with Optical Image Stabilizer
- 14.3 Megapixels
- 3.0" Vari-angle LCD
- FULL HD 1920 x 1080
- 4x Optical Zoom
- 14-bit RAW + JPEG
- Intelligent IS
- Full HD 1080p
- HDMI output
- 1.5-inch CMOS Sensor

* Also available as optional accessory.

usa.canon.com/powershot
**Explore Imaging Excellence**

- **Built-in Wi-Fi®**: It’s now easier than ever to share your precious memories instantly and wirelessly! From advanced wireless features to sharing with friends and family through CANON iMAGE GATEWAY#, built-in Wi-Fi® makes it a snap.

- **12.1 Megapixels**
- **5x Optical Zoom**
- **3.0” LCD**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot G15
- Battery Pack NB-10L*
- Battery Charger CB-2LC*
- Neck Strap NS-DC11
- Digital Camera Solution CD-ROM

*Also available as optional accessory.

**Superb Performance with a Wireless Touch**

- **Built-in Wi-Fi®**: It’s now easier than ever to share your precious memories instantly and wirelessly! From advanced wireless features to sharing with friends and family through CANON iMAGE GATEWAY#, built-in Wi-Fi® makes it a snap.

- **5x Optical Zoom with 24mm Wide-Angle lens** allows you to capture more in your frame, and a bright f/2.0 lens makes it ideal for low-light conditions or using shallow depth-of-field for dramatic, soft backgrounds.

- **12.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s powerful DIGIC 5 Image Processor creates the Canon HS SYSTEM for exceptional low-light performance up to ISO 12800, enhanced image quality, and ultra-fast operation.**

- **Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; video functions include fine detail movie processing for lifelike images, zoom while shooting, and convenient playback on an HDTV via the HDMI output.**

- **High Speed AF**: greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames** while maintaining superb image quality.

- **Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot S110
- Battery Pack NB-5L*
- Battery Charger CB-2LX*
- Wrist Strap WS-DC11
- USB Interface Cable

*Also available as optional accessory.

**Explore Imaging Excellence**

- **Newly developed 5x Optical Zoom (28–140mm) and a bright f/1.8(W) – f/2.8(T) lens** allows you to capture more in your frame. It is also ideal for low-light conditions or using shallow depth-of-field for dramatic, soft backgrounds.

- **12.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s powerful DIGIC 5 Image Processor creates the Canon HS SYSTEM for exceptional low-light performance up to ISO 12800, enhanced image quality, and ultra-fast operation.**

- **Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; video functions include fine detail movie processing for lifelike images, zoom while shooting, and convenient playback on an HDTV via the HDMI output.**

- **High Speed AF**: greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames** while maintaining superb image quality.

- **Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot S110
- Battery Pack NB-5L*
- Battery Charger CB-2LX*
- Wrist Strap WS-DC11
- USB Interface Cable

*Also available as optional accessory.

**Superb Performance with a Wireless Touch**

- **Built-in Wi-Fi®**: It’s now easier than ever to share your precious memories instantly and wirelessly! From advanced wireless features to sharing with friends and family through CANON iMAGE GATEWAY#, built-in Wi-Fi® makes it a snap.

- **5x Optical Zoom with 24mm Wide-Angle lens** allows you to capture more in your frame, and a bright f/2.0 lens makes it ideal for low-light conditions or using shallow depth-of-field for dramatic, soft backgrounds.

- **12.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s powerful DIGIC 5 Image Processor creates the Canon HS SYSTEM for exceptional low-light performance up to ISO 12800, enhanced image quality, and ultra-fast operation.**

- **Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; video functions include fine detail movie processing for lifelike images, zoom while shooting, and convenient playback on an HDTV via the HDMI output.**

- **High Speed AF**: greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames** while maintaining superb image quality.

- **Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot S110
- Battery Pack NB-5L*
- Battery Charger CB-2LX*
- Wrist Strap WS-DC11
- USB Interface Cable

*Also available as optional accessory.

**Explore Imaging Excellence**

- **Newly developed 5x Optical Zoom (28–140mm) and a bright f/1.8(W) – f/2.8(T) lens** allows you to capture more in your frame. It is also ideal for low-light conditions or using shallow depth-of-field for dramatic, soft backgrounds.

- **12.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s powerful DIGIC 5 Image Processor creates the Canon HS SYSTEM for exceptional low-light performance up to ISO 12800, enhanced image quality, and ultra-fast operation.**

- **Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; video functions include fine detail movie processing for lifelike images, zoom while shooting, and convenient playback on an HDTV via the HDMI output.**

- **High Speed AF**: greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames** while maintaining superb image quality.

- **Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot S110
- Battery Pack NB-5L*
- Battery Charger CB-2LX*
- Wrist Strap WS-DC11
- USB Interface Cable

*Also available as optional accessory.

**Superb Performance with a Wireless Touch**

- **Built-in Wi-Fi®**: It’s now easier than ever to share your precious memories instantly and wirelessly! From advanced wireless features to sharing with friends and family through CANON iMAGE GATEWAY#, built-in Wi-Fi® makes it a snap.

- **5x Optical Zoom with 24mm Wide-Angle lens** allows you to capture more in your frame, and a bright f/2.0 lens makes it ideal for low-light conditions or using shallow depth-of-field for dramatic, soft backgrounds.

- **12.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s powerful DIGIC 5 Image Processor creates the Canon HS SYSTEM for exceptional low-light performance up to ISO 12800, enhanced image quality, and ultra-fast operation.**

- **Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; video functions include fine detail movie processing for lifelike images, zoom while shooting, and convenient playback on an HDTV via the HDMI output.**

- **High Speed AF**: greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames** while maintaining superb image quality.

- **Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot S110
- Battery Pack NB-5L*
- Battery Charger CB-2LX*
- Wrist Strap WS-DC11
- USB Interface Cable

*Also available as optional accessory.

**Explore Imaging Excellence**

- **Newly developed 5x Optical Zoom (28–140mm) and a bright f/1.8(W) – f/2.8(T) lens** allows you to capture more in your frame. It is also ideal for low-light conditions or using shallow depth-of-field for dramatic, soft backgrounds.

- **12.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s powerful DIGIC 5 Image Processor creates the Canon HS SYSTEM for exceptional low-light performance up to ISO 12800, enhanced image quality, and ultra-fast operation.**

- **Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; video functions include fine detail movie processing for lifelike images, zoom while shooting, and convenient playback on an HDTV via the HDMI output.**

- **High Speed AF**: greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames** while maintaining superb image quality.

- **Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.**

**Features**

- Large Aperture Lens
  - The bright f/1.8 (W) – f/2.8 (T) lens is great for low-light, shooting and controlling depth-of-field for beautiful, soft backgrounds.

**Kit Contents**

- PowerShot S110
- Battery Pack NB-5L*
- Battery Charger CB-2LX*
- Wrist Strap WS-DC11
- USB Interface Cable

*Also available as optional accessory.
The World's Within Your Reach

- World’s first 50x Optical Zoom (24–1200mm) and 24mm Wide-Angle lens** with Optical Image Stabilizer delivers magnificent images whether you are up close or far away.
- 12.1 Megapixel High-Sensitivity CMOS sensor combined with a Digic 5 Image Processor creates the Canon HS SYSTEM for improved low-light performance up to ISO 6400 and enhanced image quality.
- Capture stunning 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- High Speed AF greatly improves focus speed and High-Speed Burst HQ allows for continuous capture at a maximum of 10 frames*** while maintaining superb image quality.
- Bright 2.8-inch Vari-angle LCD with 461,000 dots for shooting at a variety of angles, plus an Electronic Viewfinder.

Super Zoom, Super Compact

- Canon’s powerful 30x Optical Zoom and 24mm Wide-Angle lens with Optical Image Stabilizer reduces camera shake so you achieve brilliant images whether you are up close or far away.
- 16.0 Megapixel sensor and Canon DIGIC 4 Image Processor deliver stunning quality images.
- Capture breathtaking 720p HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- Large 3.0-inch LCD with 461,000 dots enables easy viewing.
- Smart AUTO intelligently selects the proper settings for the camera based on 32 predefined shooting situations to ensure the best possible image capture for stills or video.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for shake-free images in a wide variety of conditions.
- Enhanced Zoom Framing Assist button aids in tracking and capturing subjects during super telephoto photography.
GPS technology
GPS technology records time and location every time you shoot a photo. Bundled software allows you to track your trip on a map.

Kit Contents
- PowerShot SX260 HS
- Lithium Battery Pack NB-6L*
- Battery Charger CB-2LY*
- Wrist Strap WS-DC11
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

* Also available as optional accessory.

Capture It All
- Canon’s powerful 20x Optical Zoom and 25mm Wide-Angle lens with Optical Image Stabilization delivers stunning images from up close or at a distance.
- 12.1 Megapixel High-Sensitivity CMOS sensor combined with the DigIC 5 Image Processor creates Canon’s HS SYSTEM for outstanding low-light performance.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- Improved Smart AUTO intelligently selects the proper camera settings based on 58 predefined shooting situations and the new Face ID function adjusts focus and exposure priority based on pre-registered faces.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
- Remember where you were when your pictures were taken with a GPS tracker to record your location, and a logger to view the locations on a map via Canon’s software.

12.1 Megapixels
20x Optical Zoom
3.0" LCD

Intelligent IS
Camera shake is detected and analyzed. The camera then automatically selects the proper image stabilizer mode to deliver the steadiest, clearest possible image.

Intelligent IS
Camera shake is detected and analyzed. The camera then automatically selects the proper image stabilizer mode to deliver the steadiest, clearest possible image.

HSS
25 mm (35 mm equivalent)
3200 ISO
Smart Auto
IS
Flash
Face ID
Smile
WB
Scene mode
Photo Stitches
Digital Zoom
HD movie
"Capture It All"

16.0 Megapixels
16x Optical Zoom
3.0" LCD

Intelligent IS
Camera shake is detected and analyzed. The camera then automatically selects the proper image stabilizer mode to deliver the steadiest, clearest possible image.

Intelligent IS
Camera shake is detected and analyzed. The camera then automatically selects the proper image stabilizer mode to deliver the steadiest, clearest possible image.

HSS
28 mm (35 mm equivalent)
800 ISO
Smart Auto
IS
Flash
Face ID
Smile
WB
Scene mode
Photo Stitches
Digital Zoom
HD movie
"Turn Memories Into Memorable Images"

* Also available as optional accessory.

usa.canon.com/powershot
Let the Adventure Begin

- Take this camera anywhere: waterproof to 33 feet, temperature resistant from 14–104°F and shockproof up to 5 feet.*
- Canon’s HS SYSTEM with a 12.1 Megapixel High-Sensitivity CMOS sensor and DigIC 4 Image Processor for improved low-light performance.
- Shoot beautiful 1080p Full HD video with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- 5x Optical Zoom with 28mm wide angle allows you to capture more in your frame and a 3.0-inch PureColor System LCD enables easy viewing.
- Remember where you were and when your photos were taken with a GPS tracker‡ that records your location**, and a logger lets you view the locations on a map via Canon’s software.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
- Optional accessories such as an additional underwater housing provides extended protection, for deeper diving.

Underwater Macro

Underwater Macro is a new scene mode that expands the PowerShot D20’s already impressive underwater abilities. When shooting underwater, subjects can be difficult to approach too closely. Underwater Macro enables close-ups by capturing a magnified image of the subject.

KIT CONTENTS

- PowerShot D20
- Lithium-ion Battery Pack NB-6L
- Battery Charger CB-2LY
- Wrist Strap WS-DC8
- USB Interface Cable IFC-400PCU
- Digital Camera Solution CD-ROM

Surpass Every Expectation

- Built-in Wi-Fi® allows you to wirelessly share your images and video through CANON IMAGE GATEWAY®, on Facebook, Twitter, and YouTube or to a PC. Upload virtually anywhere on your iPhone®, iPad®, or iPod touch® device with the free Canon CameraWindow app, and even share images between Wi-Fi® enabled PowerShot cameras.
- Slim design with 28mm Wide-Angle lens, 12x Optical Zoom and Optical Image Stabilizer deliver stunning images and allow you to capture more in your frame.
- Canon’s HS SYSTEM with a 10.1 Megapixel High-Sensitivity CMOS sensor and DigIC 5 Image Processor for exceptional low-light performance.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- A 3.2-inch wide touch panel PureColor System LCD offers easy and intuitive operation, and Touch Shutter makes shooting easy and interactive.

Wide Touch Panel LCD & Touch Shutter

Simply touch the screen to choose and track an AF point, change camera settings, record and play videos, even capture a shot with Touch Shutter!

KIT CONTENTS

- PowerShot ELPH 530 HS
- Lithium Battery Pack NB-9L
- Battery Charger CB-2LB
- Wrist Strap WS-DC10
- USB Interface Cable IFC-400PCU
- Digital Camera Solution CD-ROM

* In certain countries and regions, the use of GPS may be restricted. Therefore, for use in use GPS is accordance with the laws and regulations of your country or region, the party of ownership of the equipment will be responsible for such usage. ** GPS tracking does not work underwater.

† Based on Canon Standard.

* Also available as optional accessory.

** GPS tracking does not work underwater.

† Based on Canon Standard. * Also available as optional accessory.
An Ultra-Slim High Performer

- 12x Optical Zoom with 28mm Wide-Angle lens and Optical Image Stabilizer deliver stunning images and allow you to capture more in your frame.
- Canon’s HS SYSTEM with a 10.1 Megapixel High-Sensitivity CMOS sensor combined with Canon’s DiGIC 5 Image Processor for exceptional low-light performance up to ISO 3200.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- A 3.0-inch PureColor System LCD enables easy viewing.
- Improved Smart AUTO intelligently selects the proper camera settings based on 58 predefined shooting situations, and the new Face ID function adjusts focus and exposure priority based on pre-registered faces.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
- Improved Movie Digest records a short 720p HD video clip right before shooting a photo and then combines one day’s worth of clips into one video.

Super Smart, Elegantly Thin

- Built-in Wi-Fi® allows you to wirelessly share your images and video through CANON IMAGE GATEWAY®; on Facebook, Twitter, and YouTube or to a PC. Upload virtually anywhere on your iPhone®, iPad®, or iPod touch® device with the free Canon CameraWindow app, and even share images between Wi-Fi® enabled PowerShot cameras.
- Canon’s HS SYSTEM with a 16.1 Megapixel High-Sensitivity CMOS sensor and DiGIC 5 Image Processor for exceptional low-light performance.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- Ultra-slim camera with 24mm Wide-Angle lens and 5x Optical Zoom delivers stunning images and allows you to capture more in your frame.
- A 3.2-inch wide touch panel PureColor System LCD offers easy and intuitive operation, and Touch Shutter makes shooting easy and interactive.
- Improved Smart AUTO intelligently selects the proper settings for the camera based on 58 predefined shooting situations and the new Face ID function adjusts focus and exposure priority based on pre-registered faces.

KIT CONTENTS

- PowerShot ELPH 520 HS
- Lithium Battery Pack NB-9L*
- Battery Charger CB-2LB*
- Wrist Strap WS-DC11
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

* Also available as optional accessory.

Smart AUTO with 58 Scenes
Smart AUTO now detects 58 predefined shooting situations. Combined with Canon Face ID technology, your family and friends take priority to help capture the best images possible.

KIT CONTENTS

- PowerShot ELPH 320 HS
- Lithium Battery Pack NB-11L*
- Battery Charger CB-2LD*
- Wrist Strap WS-DC10
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

* Also available as optional accessory.

usa.canon.com/powershot
Style, Sophistication and Power

- Canon’s HS SYSTEM with a 16.1 Megapixel High-Sensitivity CMOS sensor and DIGIC 5 Image Processor for exceptional low-light performance up to ISO 3200.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- 5x Optical Zoom with 24mm Wide-Angle lens and Optical Image Stabilizer deliver stunning images and allow you to capture more in your frame.
- A 3.0-inch PureColor System LCD enables easy viewing.
- Improved Smart AUTO intelligently selects the proper camera settings based on 58 predefined shooting situations and the new Face ID function adjusts focus and exposure priority based on pre-registered faces.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.

Full HD Video
Record stunning 1080p Full HD Video instantly by pressing the dedicated movie button. Enjoy your beautiful videos on an HDTV using an HDMI cable.

KIT CONTENTS
- PowerShot ELPH 110 HS
- Lithium Battery Pack NB-11L* 
- Battery Charger CB-2LD*
- Wrist Strap WS-800
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

Take a Closer Look

- Smart AUTO intelligently selects the proper camera settings based on 32 predefined shooting situations for capturing spectacular images with ease.
- 8x Optical Zoom with 28mm Wide-Angle lens and Optical Image Stabilizer deliver stunning images. (5x Optical Zoom on A3400 IS)
- A 3.0-inch touch panel LCD offers easy and intuitive operation and Touch Shutter makes capturing photos easy and interactive. (A3400 IS only)
- Shoot brilliant 720p HD video with a dedicated movie button.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
- Scene Modes such as Super Vivid, Poster Effect and Miniature Effect provide creative freedom to capture your photos.

KIT CONTENTS
- PowerShot A4000 IS/A3400 IS
- Lithium Battery Pack NB-11L
- Battery Charger CB-2LD* 
- Wrist Strap WS-800
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

* Also available as optional accessory.
Versatile Wonder

- Smart AUTO intelligently selects the proper camera settings based on 32 predefined shooting situations for capturing spectacular images with ease.
- Shoot brilliant 720p HD video with a dedicated movie button.
- 5x Optical Zoom with 28mm Wide-Angle lens and Optical Image Stabilizer deliver stunning images. (Optical Image Stabilizer available on A2400 IS only)
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition. (A2400 IS only)
- Help Button provides simple explanations and easy controls of your settings.
- Scene Modes such as Super Vivid, Poster Effect and Miniature Effect provide creative freedom to capture your photos.

Beautiful Images Made Simple

- An Optical Viewfinder makes capturing images simple and easy. (A1300 only).
- Smart AUTO intelligently selects the proper camera settings based on 32 predefined shooting situations for capturing spectacular images with ease.
- Shoot brilliant 720p HD video with a dedicated movie button.
- 5x Optical Zoom with 28mm Wide-Angle lens delivers stunning images.
- Digital IS reduces the effect of camera shake and subject movement.
- Scene Modes such as Fisheye Effect, Toy Camera Effect and Monochrome provide creative freedom to capture your photos.
- Help Button provides simple explanations and easy controls of your settings.
POWER SHOT TECHNOLOGIES

HIGH SPEED AF

Canon’s latest advancement in autofocus technology, High Speed AF features exceptional speed and accuracy, resulting in a significantly reduced shutter lag time. With High Speed AF you can shoot with greater confidence, knowing you’ll capture instant memories the moment you see it happen.

FACE DETECTION AF/AE/FE/WB

The advanced DIGIC Image Processors in PowerShot cameras make possible Canon Face Detection Technology, which helps you get the shot you want every time. When the shutter button is pressed halfway, the camera finds the face or faces in the frame then adjusts focus, exposure and white balance as needed to ensure a sharp image with proper illumination and accurate color for both the face(s) and the overall scene.

FACE ID

The latest advance in Canon Face Detection technology, Face ID automatically recognizes your registered faces, giving them priority for focus and exposure, especially useful during group photos. The camera allows up to 12 faces to be registered with names and birth dates.

1.5-INCH CMOS SENSOR

The 1.5-inch Canon CMOS sensor captures stills and videos in amazing quality. Nearly the size of an EOS APS-C size sensor, the bigger sensor area enables each pixel to be larger allowing more light to be captured, for incredible low-light performance up to ISO 12800 with minimal noise and a wide dynamic range even in shadow areas. The sensor also offers shallow depth-of-field for sharp images with beautiful background blur.

15.8 mm

17.3 x 13.0 mm

1/2.3”

13.2 x 8.8 mm

1/2.3”

22.3 x 14.9 mm

17.3 x 13.0 mm

13.2 x 8.8 mm

4/3”

APSS-C, 1.5x

4/3”

1.0x

1/1.7

SMART SHUTTER

The Smart Shutter feature uses Canon Face Detection Technology to make picture-taking more intuitive. You can have the camera automatically release the shutter when it detects a smile or a wink, or when a person enters the frame. PowerShot models with Touch Shutter enable you to start tracking a subject by pointing to it on the touch panel LCD, then take the picture simply by lifting your finger off the screen.

SMART AUTO with 58 SCENES

Smart AUTO provides an effortless way to get great images in many situations. It automatically detects scenes by assessing various factors in both the background and subject. Detected scenes are analyzed using a variety of presets that allow the camera to choose optimal settings to ensure the best possible image capture for stills or video.

MOVIE DIGEST

Putting together a video containing highlights from family vacations, important occasions and other special events is now easier than you might imagine. Using Movie Digest, you can have the camera automatically record a video clip (up to approximately 4 seconds) in beautiful 720p HD every time you shoot a still image. The camera will then combine an entire day’s worth of clips into a single HD video.

HIGH-SPEED BURST HQ

Select PowerShot models are equipped with a powerful shooting mode, High-Speed Burst HQ, High-Speed Burst HQ utilizes the increased processing speed and power of the Canon DIGIC 5 Image Processor, enabling the user to capture fast action stills at full resolution during continuous shooting. The results are high-quality images recorded in rapid sequence. This shooting mode is useful for taking pictures at sporting events and other scenarios that require a speedy camera that can keep up with the action.

*Metadata information recorded by the image processors and a hallmark of high-end cameras. For professional photographers and a hallmark of high-end cameras. RAW mode preserves all the information recorded by the image sensor, giving you complete creative control over the editing process. On select PowerShot models, RAW and JPEG formats can be recorded simultaneously, some allow you to choose from among several aspect ratios, including 16:9, 3:2, 4:3, 1:1, and 4:5, when shooting in RAW mode.

**Several PowerShot models include RAW mode, a must for professional photographers and a hallmark of high-end cameras. RAW mode preserves all the information recorded by the image sensor, giving you complete creative control over the editing process. On select PowerShot models, RAW and JPEG formats can be recorded simultaneously, some allow you to choose from among several aspect ratios, including 16:9, 3:2, 4:3, 1:1, and 4:5, when shooting in RAW mode.

† APS-C sensor used in Canon EOS DSLR cameras

§ In certain countries and regions, the use of GPS may be restricted. Therefore, be sure to use GPS in accordance with the laws and regulations of your country or region. Be particularly careful when traveling outside your home country. As a signal is received from GPS satellites, take sufficient measures when using in locations where the use of electronics is regulated.

* 720p HD available on select PowerShot cameras.
<table>
<thead>
<tr>
<th>Model</th>
<th>PowerShot G1 X</th>
<th>PowerShot G15</th>
<th>PowerShot SX510 HS</th>
<th>PowerShot SX500 IS</th>
<th>PowerShot SX60 HS</th>
<th>PowerShot SX60 IS</th>
<th>PowerShot D20</th>
<th>PowerShot ELPH 530 IS</th>
<th>PowerShot ELPH 520 HS</th>
<th>PowerShot ELPH 320 HS</th>
<th>PowerShot ELPH 110 HS</th>
<th>PowerShot A4000 IS</th>
<th>PowerShot A2400 IS</th>
<th>PowerShot A2300</th>
<th>PowerShot A1300</th>
<th>PowerShot A810</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lens</td>
<td>24–1200 mm f/3.5–6.3</td>
<td>22.1 mm f/3.5–5.6</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/3.5–4.9</td>
<td>100–300 mm f/3.5–5.6</td>
<td>100–300 mm f/3.5–5.6</td>
<td>50 mm f/1.8</td>
<td>28–112 mm f/3.5–5.8</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/2.8–3.5</td>
<td>24–200 mm f/2.8–3.5</td>
<td></td>
</tr>
<tr>
<td>Optical Zoom</td>
<td>6x</td>
<td>5x</td>
<td>5x</td>
<td>20x</td>
<td>12x</td>
<td>12x</td>
<td>1x</td>
<td>10x</td>
<td>8x</td>
<td>8x</td>
<td>5x</td>
<td>5x</td>
<td>5x</td>
<td>5x</td>
<td>5x</td>
<td></td>
</tr>
<tr>
<td>Focus Range</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.00m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.00m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–4.80m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–4.00m) (W) / (0.08m–3.00m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–4.80m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td>(0.04m–6.00m) (W) / (0.08m–5.60m) (T)</td>
<td></td>
</tr>
<tr>
<td>LCD Size</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>2.7&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>3.0&quot;</td>
<td>2.7&quot;</td>
<td>2.7&quot;</td>
<td>2.7&quot;</td>
</tr>
<tr>
<td>Digital Zoom</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
<td>5.0x</td>
</tr>
<tr>
<td>Wi-Fi®</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Connectors</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Mini HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
<td>USB, Micro HDMI</td>
</tr>
<tr>
<td>Memory Card Slot</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
<td>SD/SDHC/SDXC</td>
</tr>
<tr>
<td>Power Source</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC70</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
<td>AC Adapter Kit ACK-DC80</td>
</tr>
<tr>
<td>Dimensions (W x H x D)</td>
<td>104.6 x 66.6 x 42.5 mm</td>
<td>106.6 x 75.9 x 40.1 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>106.3 x 61.0 x 32.7 mm</td>
<td>106.9 x 60.9 x 40.9 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td>104.0 x 69.5 x 80.2 mm</td>
<td></td>
</tr>
<tr>
<td>Weight*</td>
<td>Approx. 19.0 oz. / 534 g</td>
<td>Approx. 12.0 oz. / 341 g</td>
<td>Approx. 6.98 oz. / 198 g</td>
<td>Approx. 12.1 oz. / 345 g</td>
<td>Approx. 12.4 oz. / 352 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td>Approx. 12.1 oz. / 343 g</td>
<td></td>
</tr>
</tbody>
</table>

* Weights vary by region and configuration.
### POWERSHOT CAMERA ACCESSORIES CHART

**POWERSHOTS CAMERAS**

<table>
<thead>
<tr>
<th>Case</th>
<th>Underwater</th>
<th>Accessory Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>G1 X</td>
<td>NS-DC9</td>
<td>WP-DC44</td>
</tr>
<tr>
<td>G1S</td>
<td>NS-DC11</td>
<td>WP-DC46</td>
</tr>
<tr>
<td>S110</td>
<td>NS-DC11</td>
<td>WP-DC47</td>
</tr>
<tr>
<td>SX50 HS</td>
<td>NS-DC11</td>
<td></td>
</tr>
<tr>
<td>SX500 IS</td>
<td>NS-DC11</td>
<td></td>
</tr>
<tr>
<td>SX260 HS</td>
<td>NS-DC11</td>
<td></td>
</tr>
<tr>
<td>SX160 IS</td>
<td>WS-DC10</td>
<td></td>
</tr>
<tr>
<td>D20</td>
<td>WS-DC8</td>
<td></td>
</tr>
<tr>
<td>ELPH 530 HS</td>
<td>WS-DC10</td>
<td></td>
</tr>
<tr>
<td>ELPH 520 HS</td>
<td>WS-DC11</td>
<td>WP-DC44L</td>
</tr>
<tr>
<td>ELPH 320 HS</td>
<td>WS-DC11</td>
<td></td>
</tr>
<tr>
<td>ELPH 110 HS</td>
<td>WS-DC10</td>
<td></td>
</tr>
<tr>
<td>A4000 IS</td>
<td>WS-DC10</td>
<td></td>
</tr>
<tr>
<td>A3400 IS, A2400 IS, A2300</td>
<td>WS-DC10</td>
<td></td>
</tr>
<tr>
<td>A1300, A810</td>
<td>WS-400</td>
<td></td>
</tr>
</tbody>
</table>

**Remarks**

Not available separately.

Buoyancy adjustment weight kit for waterproof cases.

Waterproof up to 130 ft.

Soft Case SC-DC80

Silicone Jacket

Shoulder Strap

Carabiner Strap

Strap Mount

Float

### POWERSHOT CAMERAS ACCESSORIES CHART

**POWERSHOT CAMERAS**

<table>
<thead>
<tr>
<th>Case</th>
<th>Underwater</th>
<th>Accessory Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>TC-DC16E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA-DC16L</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maxell Adapter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FA-DC16C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FA-DC16D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FA-DC61E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lens Hood</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RS-60E2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Battery Pack</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Battery Charger</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AC Adapter Kit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EX Series Speedlite Transmitter ST-E2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HF-DC1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HF-DC2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB Cable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mini-HDMI Cable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AV Cable</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**POWERSHOT CAMERAS**

<table>
<thead>
<tr>
<th>Case</th>
<th>Underwater</th>
<th>Accessory Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>G1 X</td>
<td>MLA-DC1</td>
<td></td>
</tr>
<tr>
<td>G1S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SX50 HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SX500 IS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SX260 HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SX160 IS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELPH 530 HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELPH 520 HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELPH 320 HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELPH 110 HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A4000 IS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A3400 IS, A2400 IS, A2300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A1300, A810</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Remarks**

* Available Adapter Battery Kit (Optional)

* Factory and Charger Kit

* EX Series Speedlite Transmitter ST-E2

* G1 X is not compatible with 600EX-RT

* AA-Size Alkaline Battery (x2) Optional

* Battery and Charger Kit

* USA.CANON.COM/POWERSHOT
Unleash Your Creativity with EOS Cameras

A winning combination of innovative design and state-of-the-art performance, Canon EOS is an extraordinary and comprehensive system of digital photography. At the heart of this system are Canon EOS cameras which, along with Canon EF Lenses, represent more than 70 years of unparalleled experience and expertise at the forefront of imaging technology. No matter the photographer, no matter the occasion, EOS cameras deliver phenomenal still and moving images, providing tools for creative expression that are second to none.

**CANON OPTICAL TECHNOLOGY**

**Great Images Start with Great Lenses**

For many photographers, Canon EF lenses alone are reason enough to shoot with the EOS System. A blend of world-class optics, microelectronics and precision manufacturing technologies, EF lenses are perfected in Canon’s laboratories and proven in the field. Canon optics are the preeminent choice of demanding professionals – the lenses often associated with history’s most memorable still and motion images. Pioneers in the use of new materials and innovative optical designs, Canon engineers have achieved ever higher levels of image quality, performance and dependability. Whatever, whenever and wherever you shoot with your EOS cameras, you can count on Canon EF lenses to deliver imaging performance of the highest caliber.

**CANON CMOS TECHNOLOGY**

**Pure, High-Resolution Image Capture**

Canon develops and produces its own CMOS sensors using proprietary technologies. They fulfill the primary functions of an imaging sensor – sensitive, accurate, low-noise capture of image data – with exceptional performance. CMOS sensors convert and amplify signals before they are transferred to the image processor, enabling them to produce exceptionally clean image data and reduce power consumption by as much as 90%. Data transfer speeds are increased by using multi-channel signal paths that dramatically improve the camera’s responsiveness. Developed in two sizes (Full-Frame or APS-C), Canon CMOS sensors incorporate the latest engineering advances, significantly reducing digital noise and expanding the useful ISO range.

**DIGIC IMAGE PROCESSOR**

**The Power to Excel**

Developed to maximize performance between the capturing and recording stages of digital photography, Canon DIGIC Image Processors use advanced signal processing technologies to enhance image quality and deliver a markedly more intuitive, responsive camera. The DIGIC 4, DIGIC 5 and DIGIC 5+ Image Processors employed in EOS cameras work in concert with Canon CMOS sensors to achieve even higher levels of performance, with high-end EOS models incorporating Dual Image Processors. Advanced EOS features such as Face Detection Live mode, Full HD video recording, Lens Peripheral Illumination Correction and Auto Lighting Optimizer are all possible thanks to the power of the amazing DIGIC Image Processor.
and take advantage of Canon’s amazing Movie Servo AF (available on select models) for continuous autofocus tracking while recording. By shooting video with a large sensor camera, it’s simple to take advantage of the image quality and characteristics intrinsic to SLR photography. Because the photographer has access to the EOS cameras’ extended ISO sensitivities and exposure control capabilities, depth-of-field can be manipulated with ease. Big sensors also capture more light, and can record at high ISO sensitivities with less digital noise.

**AUTOFOCUS TECHNOLOGY**

**Fast, Accurate, Sophisticated AF**

EOS cameras feature cutting-edge AF performance, representing the latest technical innovations. Cameras like the EOS-1D X and EOS 5D Mark III feature Canon’s 61-Point High Density Reticular AF for exceptional speed and accuracy. Other AF systems provide not only a large AF coverage area, but also tremendous control over focusing point selection. The focusing point can be selected automatically by the camera or manually by the user. Advanced Canon focus tracking technology helps maintain accurate AF even with fast-moving subjects and is one of the hallmarks of Canon EOS technology.

**EOS SYSTEM**

**Photography at Its Highest Level**

The EOS System accommodates a broad spectrum of photographers and photographic needs with a comprehensive array of more than 60 interchangeable EF lenses, advanced Speedlite flashes and numerous system accessories. You can choose powering options for both cameras and flashes, including battery grips and battery packs, Wireless File Transmitters, remote controls, and viewfinder accessories, including focusing screens. Growing with photographers’ needs, the EOS System is exceptional in its ability to enhance shooting power, customization and versatility.

**EOS ADVANTAGE**

**FULL HD VIDEO**

**Cinematic Motion Capture**

Select EOS camera offer 1920 × 1080 Full HD video recording with many recording options and quality rivaling that of professional movie camcorders. Many offer shooting in a number of frame rates and resolutions as well as a choice between All i-frame or IPB compression, delivering files perfect for post production. The wealth of superb EF lenses that make EOS photography so remarkable can also be used in shooting video. You can even shoot with specialty lenses, such as macro and tilt-shift lenses,

**The Ultimate EOS**

- Newly designed 18.1 Megapixel Full-Frame CMOS sensor, 14-bit A/D conversion, wide range ISO setting 100–51200 (L:50, H1: 102400, H2: 204800) for shooting from bright to dim light and next generation Dual DIGIC 5+ Image Processors for enhanced noise reduction and blazing processing speed.
- New 61-Point High Density Reticular AF including 41 cross-type AF points with f/4.0 lens support and 5 dual diagonal AF points (sensitive to f/2.8), plus EOS ITR (Intelligent Tracking and Recognition) AF for accurate subject tracking.
- EOS iSA (Intelligent Subject Analysis) System powered by a dedicated Canon DIGIC 4 Image Processor, featuring a 100,000-pixel RGB Metering Sensor with subject and color recognition for reliable AE.
- EOS HD Video with manual exposure control and multiple frame rates (1080p: 30p (29.97) / 24p (23.976) / 25p, 720p: 60p (59.94) / 50p, 480p: 60p (59.94) / 50p) with 4GB automatic file partitioning (continuous recording time 29 minutes 59 seconds) with selectable “All-i-frame” or IPB compression.

**KIT CONTENTS**

- EOS-1D X Digital SLR Body
- Eyecup Eg (not shown)*
- Battery Pack LP-E4N*
- Battery Charger LC-E4N*
- Stereo AV Cable AVC-DC400ST
- USB Interface Cable IFC-200U*
- Wide Neck Strap L7
- Cable Protector
- EOS Digital Solution Disk
- Software Instruction Manual

- 18.1 Megapixels
- 51200 ISO Range
- 12.0 Frames Per Sec

- EOS Full HD video
- Cinematic Motion Capture
- Select EOS cameras offer 1920 × 1080 Full HD video recording with many recording options and quality rivaling that of professional movie camcorders. Many offer shooting in a number of frame rates and resolutions as well as a choice between All i-frame or IPB compression, delivering files perfect for post production. The wealth of superb EF lenses that make EOS photography so remarkable can also be used in shooting video. You can even shoot with specialty lenses, such as macro and tilt-shift lenses,
The Power to Create

- Newly designed 22.3 Megapixel Full-Frame CMOS sensor, 14-bit A/D conversion, wide range ISO setting 100–25600 (L: 50, H1: 12800, H2: 25600) for shooting from bright to dim light and next generation DIGIC5+ Image Processor for enhanced noise reduction and exceptional processing speed.
- New 61-Point High Density Reticular AF including up to 41 cross-type AF points with f/4.0 lens support and 5 dual diagonal AF points (sensitive to f/2.8).
- IFCL Metering with 63 zone dual-layer metering sensor that utilizes AF and color information for optimizing exposure and image quality.
- EOS HD Video with manual exposure control and multiple frame rates (1080: 30p (29.97) / 24p (23.976) / 25p, 720: 60p (59.94) / 50p, 480: 30p (29.97) / 25p) with 4 GB automatic file partitioning (continuous recording time 29 minutes 59 seconds), selectable “All i-frame” or IPB compressions, embedded timecode, manual audio level control while recording, and headphone terminal.

Brilliant Stills, Spectacular Video

- Full HD Video captures at 1920 x 1080 resolution for up to 4GB per clip with HDMI output for HD viewing of stills and video.
- DIGIC4 Image Processor for faster processing of fine detail and color reproduction as well as reduced image noise.
- High performance with 3.9 fps continuous shooting, shutter with a durability of 150,000 cycles and improved weather resistant body.
- Live View Function for still (Quick, Live and Face Detection AF modes) and video.
- 3.0-inch Clear View LCD (920,000 dots/VGA) monitor with anti-reflective and scratch resistant coatings for improved viewing and smudge protection.

Full-Frame Canon CMOS Sensor

The Canon manufactured Full-Frame CMOS sensor delivers professional performance with digital convenience. EOS DSLR cameras with full-frame sensors do not require a focal length conversion factor. They deliver high resolution with exceptionally low noise and wide dynamic range.

Full-Frame Canon CMOS Sensor

- 22.3 Megapixels
- 25600 ISO Range
- 6.0 Frames Per Sec

Full-Frame Canon CMOS Sensor

- Battery Pack LP-E6*
- Battery Charger LC-E6*
- EOS Digital Solution Disc
- Software Instruction Manual

Kit Contents

- EOS 5D Mark III Digital SLR Body
- Eyecup Eg (not shown)*
- Wide Neck Strap
- EW-EOS 5DMK III
- Stereo AV Cable
- AVC-DC400ST*
- USB Interface Cable
- IFC-200U*
- Battery Pack LP-E6*
- Battery Charger LC-E6*
- EOS Digital Solution Disc
- Software Instruction Manual

Kit Contents

- EOS 5D Mark II Digital SLR Body
- Eyecup Eb (not shown)*
- Wide Neck Strap
- EW-EOS 5DMK II*
- Stereo Video Cable
- STV-250N*
- USB Interface Cable
- IFC-200U*
- Battery Charger LC-E6*
- Battery Pack LP-E6*
- EOS Digital Solution Disc
- Software Instruction Manual

 EOS Full HD Video

EOS DSLRs with Full HD Video capability make it possible to shoot extraordinary stills and video with one camera. The ability to use the entire range of EF lenses adds enormous freedom in shooting with full creative control of depth-of-field and exposure.

22.3 Megapixels

21.1 Megapixels

6400 ISO Range

6400 ISO Range

6.0 Frames Per Sec

3.9 Frames Per Sec

211 Megapixels

17 Megapixels

EOS CAMERAS

usa.canon.com/eos
**Beyond the Still**

- 18.0 Megapixel CMOS sensor and Dual DIGIC4 Image Processor for high image quality and speed.
- ISO 100–6400 (expandable to 12800) for shooting from bright to dim light.
- 8.0 fps continuous shooting up to 130†† JPEG Large/Fine and 25†† RAW images.
- Advanced movie mode with manual exposure control, manual audio level adjustment (64 levels)§, and selectable frame rates: 1920 x 1080 (Full HD): 30p (29.97) / 24p (23.976) / 25p, 1280 x 720 (HD): 60p (59.94) / 50p, 640 x 480 (SD): 60p (59.94) / 50p.
- Intelligent Viewfinder with 100% field of view, wide viewing angle of 29.4°, high magnification of 1.0, intelligent viewfinder with glass pentaprism and superimposed LCD display in viewfinder supports various shooting styles.
- 19-point, all cross-type AF system equipped with dual diagonal cross-type sensors in center at f/2.8 and f/5.6 and AF area selection modes to match various shooting situations.

**An EOS with Perspective**

- 18.0 Megapixel CMOS sensor and DIGIC4 Image Processor for high image quality and speed.
- ISO 100–6400 (expandable to 12800) for shooting from bright to dim light.
- Improved Full HD Video with manual exposure control, expanded recording, Movie Crop recording in 640 x 480, sound recording level adjustment and an external microphone IN terminal for access to improved sound quality.
- Vari-angle 3.0-inch Clear View LCD monitor for shooting at low angles and 1,040,000-dot VGA with reflection reduction using multi coating and high-transparency materials for bright and clear viewing.
- 5.3 fps continuous shooting up to approx. 58 Large/JPEGs and 16 RAW.
- 96% viewfinder coverage allowing you to see more of your image in the viewfinder.

**Firmware Upgrade Available**

Firmware Version 2.0.X brings the EOS 7D up to speed with enhanced features, such as higher maximum burst for continuous shooting, definable maximum limit for ISO Auto and compatibility with the GPS Receiver GP-E2§.

Download firmware now at: usa.canon.com/eos7dfirmwareupgrade

**KIT CONTENTS**

- EOS 7D Digital SLR Body
- Eyecup Eg (not shown)*
- Wide Neck Strap EW-EOS7D
- Stereo AV Cable AVC-DC400ST*
- USB Interface Cable IFC-200U*
- Battery Pack LP-E6*
- Battery Charger LC-E6*
- EOS Digital Solution Disc
- “Great Photography is Easy” Booklet and “Do More with Macro” Booklet (not shown)
- Software Instruction Manual (not shown)

**Vari-angle LCD Monitor**

The Vari-angle monitor flips out from the back of the camera and can easily be adjusted over a wide range of viewing positions – even facing forward – to enable shooting at a variety of unconventional angles.

**KIT CONTENTS**

- EOS 60D Digital SLR Body
- Eyecup Eb (not shown)*
- Wide Strap EW-EOS 60D*
- USB Interface Cable IFC-130U
- Stereo AV cable AVC-DC400ST*
- Battery Pack LP-E6*
- Battery Charger LC-E6*
- EOS Digital Solution Disc
- “Great Photography is Easy” Booklet and “Do More with Macro” Booklet (not shown)
- Software Instruction Manual (not shown)

---

* Also available as optional accessory.

---

† Figure based on updated firmware (Ver. 2.0.X). †† Based on updated firmware (Ver. 2.0.X). § In certain countries and regions, the use of GPS may be restricted. Therefore, be sure to use GPS in accordance with the laws and regulations of your country or region. Be particularly careful when traveling outside your home country. As a signal is received from GPS satellites, take sufficient measures when using in locations where the use of electronic devices is prohibited. * Also available as optional accessory.
Inspiration on Demand

- 18.0 Megapixel CMOS (APS-C) sensor, 14-bit A/D conversion, ISO 100–12800; expandable to 25600 (H) for shooting from bright to dim light and high performance DIGIC 5 Image Processor for exceptional image quality and speed.
- High speed continuous shooting up to 5.0 fps allows you to capture all the action.
- Improved autofocus performance with a 9-point all cross-type AF system (including a high-precision dual-cross 1/2.8 center point), and new Hybrid CMOS AF increases autofocus speed when shooting photos and video in Live View.
- Enhanced EOS Full HD Movie mode with Movie Servo AF for continuous focus tracking of moving subjects, manual exposure control and multiple frame rates (1080: 30p (29.97) / 24p (23.976) / 25p, 720: 60p (59.94) / 50p, 480: 30p (29.97) / 25p), built-in stereo microphone, manual audio level adjustment, and Video Snapshot with editing for expanded video shooting options.

The Essence of EOS Photography

- 18.0 Megapixel CMOS (APS-C) sensor and DIGIC 4 Image Processor for high image quality and speed.
- ISO 100–6400 (expandable to 12800) for shooting from bright to dim light.
- Improved Full HD Video with manual exposure control, expanded recording [1920 x 1080 Full HD Video at frame rates of 30 (29.97), 24 (23.976) and 25.0 frames per second] with new Movie Digital zoom and Video Snapshot features for enhanced movie shooting options.
- Scene Intelligent Auto mode and Picture Style Auto incorporating the EOS Scene Detection System to capture beautiful scenes with ease.
- Express your creativity with advanced imaging features like Basic+ function, Multi-Aspect function and Creative Filters.
The Beauty of Simplicity

- 12.2 Megapixel CMOS (APS-C) sensor and DIGIC 4 Image Processor for high image quality and speed.
- ISO 100–6400 for shooting from bright to dim light.
- Improved HD Video with expanded recording (HD: 30p (29.97) / 25p), and with in-camera movie editing options.
- High speed, reliable 9-point AF system utilizing a high precision, f/5.6 cross-type center point.
- Enhanced metering with a 63-zone, Dual-layer metering system for accurate metering between exposures.
- Up to 3.0 fps continuous shooting.
- 2.7-inch wide TFT LCD monitor (230,000 dots) with Live View function for improved viewing.
- The Feature Guide offers short descriptions of each function and Quick Control screen for easy operation.

Creativity in Motion

- EOS Full HD Movie mode with Movie Servo AF for continuous focus tracking of moving subjects, manual exposure control and multiple resolution and frame rates, built-in stereo microphone, manual audio level adjustment, and Video Snapshot with editing for expanded video shooting options.
- 18.0 Megapixel CMOS (APS-C) sensor, ISO 100–6400 (expandable to 12800 in H mode) for video recording, ISO 100–12800 (expandable to 25600 in H mode) for still image shooting from bright to dim light and high performance DIGIC 5 Image Processor for exceptional image quality in video and photos.
- Hybrid CMOS AF delivers fast autofocus speed for video and photos.
- Touch Screen 3.0-inch Clear View LCD monitor II (approximately 1,040,000 dots) with smudge-resistant coating features multi-touch operation and Touch AF for an easy and intuitive experience and clear viewing when outdoors.
- Compatible with the full line of Canon EF and EF-S lenses (Optional Mount Adapter EF-EOS M is required) for expanded creativity.
EOS TECHNOLOGIES

EXTENSIVE ISO RANGE
EOS cameras feature an exceptionally wide ISO sensitivity range, providing remarkable shooting flexibility in diverse photographic situations. The EOS 5D Mark III, for example, features the breathtaking standard ISO range of 100-12800, expandable to a low of ISO 50 and high of ISO 102400! Even at higher ISO settings, renowned Canon CMOS sensor and noise reduction technologies work to ensure superb image quality, enabling higher shutter speeds in low-light situations.

ADVANCED EXPOSURE CONTROL
EOS cameras incorporate advanced exposure control systems, which ensure precise Auto Exposure with a wide range of metering options. IfCL metering, found on select EOS cameras, integrate the camera’s AF system into its readings, ensuring the subject gets metering priority. Multi-zone Full-frame Evaluative metering assures excellent results even in difficult lighting situations. Center-Weighted, Partial, Spot and Multi-spot provide advanced photographers extraordinary exposure control, enabling them to capture superb images under the most challenging lighting conditions.

SCENE INTELLIGENT AUTO
Select EOS cameras feature a sophisticated scene analysis system that takes the guesswork out of making optimal camera settings in a wide variety of shooting situations. Scene Intelligent Auto provides image capture data to the camera’s exposure, white balance, picture style and lighting optimizer systems. It merges a number of very complex measurements into settings that ensure photographs of gorgeous tonality, accurate color, sharp focus and phenomenal detail.

HIGHLIGHT TONE PRIORITY
When shooting brightly lit, contrasting subjects, it is often difficult to avoid loss of highlight detail: white areas are washed out and flat. Canon’s Highlight Tone Priority function calculates exposures to make the best possible use of available dynamic range, making sure more detail is preserved in highlight areas. This not only minimizes blown highlights but also renders a more natural reproduction of continuous tones throughout the image.

AUTO LIGHTING OPTIMIZER
The Auto Lighting Optimizer automatically and selectively adjusts image exposure to help ensure accurate brightness and contrast. It can brighten areas of the composition while maintaining highlight detail and darkens areas while maintaining shadow detail. Available in Full Auto and other shooting modes, this feature can be used by beginners and fine-tuned by advanced shooters to ensure beautifully exposed images in a wide variety of lighting situations.

PICTURE STYLE TECHNOLOGY
Canon’s ingenious Picture Style feature makes it easier for photographers at any level to deal with the myriad available camera features and settings. It provides a number of user-friendly presets that facilitate optimal choices based simply on the type of shooting. New presets can be created using Canon’s included Picture Style Editor Software, and individual camera settings – such as sharpening, contrast, color tone, and saturation – can always be overridden.

LIVE VIEW FUNCTION
Live View makes it possible to compose directly from the camera’s LCD and is an indispensable feature for creative photography in numerous situations. Thanks to Canon’s amazing Hybrid CMOS AF, sharp focus is achieved with great speed and it’s easy to zoom in and navigate the composition to check critical detail and make corrections quickly. In the studio, Live View enables remote operation when the camera is connected to a computer (via USB or an optional Wireless File Transmitter).

INTelligent VIEWFINDER
The Intelligent Viewfinder, found on select EOS cameras, is a transparent LCD through which the image is viewed. Because it is an electronic display, it can superimpose a variety of shooting information that can be dynamically varied. AF points, for example, can be displayed, adjusted, or hidden as needed. The Intelligent Viewfinder also includes a Grid Display, and in Spot Metering mode, the specific measurement area is shown.

AXIS ELECTRONIC LEVEL SENSOR
When faced with shooting situations that make it difficult to find true horizontal, photographers can use the Electronic Level Display on the EOS 5D Mark III, EOS 7D and EOS 6D. For more precise composition, indicators are visible in both the viewfinder and on the LCD, showing when the camera is within one degree of true level. The EOS 7D has a Dual Axis Electronic Level Display capable of sensing both roll and pitch.

VARI-ANGLE LCD
For easy composition, despite the camera’s location, there’s nothing like the Vari-angle LCD screens found on the EOS 6D, the EOS Rebel T3i and the EOS Rebel T4i. The EOS Rebel T4i even has a newly engineered, Vari-angle Touch Screen 3.0-inch Clear View LCD monitor II that uses the same capacitive technology as today’s popular mobile devices—it’s touch-sensitive and delivers sophisticated operation with a whole new level of simplicity.

EOS INTEGRATED CLEANING SYSTEM
Canon’s Integrated Cleaning System helps combat stray dust that can enter the camera and settle on the image sensor, causing “spots” in captured images. The sensor cleans itself automatically with ultrasonic vibrations every time the camera is turned on or off. Removed dust adheres to special material around the sensor to help it stay off the surface. The EOS-1D X’s system improves upon this, using two vibrating elements and a fluorescent coating on the camera’s infrared/ultraviolet absorption glass filter to further discourage dust adhesion.

DURABILITY
Hold a Canon EOS camera in your hands. The look and feel of quality and reliability are the result of decades of camera-making experience – knowledge that translates to real-world performance and durability second to none. Professional-level EOS cameras employ advanced alloys to ensure outstanding strength without excessive weight, while an abundance of gaskets and seals assure outstanding water and dust resistance. These are truly precision instruments built to last.
### EOS CAMERA ACCESSORIES CHART

<table>
<thead>
<tr>
<th>EOS CAMERAS</th>
<th>Batteries, Chargers and Adapters</th>
<th>Speedlites</th>
<th>Remote Controllers and Switches</th>
<th>GPS Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>1D X</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5D Mark III</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5D Mark II</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7D</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60D</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebel TSi</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebel T3i</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EOS M</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EOS CAMERAS</th>
<th>Battery Grip</th>
<th>Battery Grip</th>
<th>Battery Grip</th>
<th>Battery Grip</th>
<th>Wireless File Transmitter</th>
<th>Wireless File Transmitter</th>
<th>Wireless File Transmitter</th>
<th>Adapter</th>
<th>Bags and cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>1D X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5D Mark III</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5D Mark II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebel TSi</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebel T3i</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EOS M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. The EOS 5D Mark III and EOS 7D require a firmware upgrade to be compatible with the GPS Receiver GP-E2. Note: When the EOS 7D is used with the GP-E2 the following restrictions will apply: a) geotagging function will not work for movies while recording; b) geotagging features will not work for movies when using the Map Utility; c) electronic compass information and automatic time setting is not available; d) transmission via the hot shoe is not possible.

usa.canon.com/eos
Great Images Start with great Lenses

Embodying the world’s most advanced optical, microelectronic, and precision manufacturing technologies, Canon EF lenses deliver extraordinary image quality and range of choice. There are more than 60 EF lenses covering a wide span of focal lengths, and they include specialty tilt-shift and macro types. They make it possible to capture that perfect shot.

Capture Sharp Handheld Shots in More Situations

Canon Optical Image Stabilizer (OIS) technology uses miniature sensors and a high-speed microcomputer built into the lens. Camera shake is detected and analyzed, then corrected via a special shifting lens group. Because Canon OIS is in the lens, it can be optimized for the focal lengths and optical characteristics unique to each lens.

Discover New Motion Capture Possibilities

By taking advantage of large-sensor capture and Canon EF lenses, EOS Full HD Video provides shooting options once reserved only for still photography, including specialty EF lenses, such as Macro, Tilt-Shift and Zoom Fisheye. Among the standout image quality benefits are beautiful depth-of-field characteristics and remarkable capture capability under poor lighting conditions.

Spectacular Optics, EOS Performance

Covering a popular range of focal lengths for most photographers, EF “standard” lenses are ideal for a wide range of shooting situations.

STANDARD/STANDARD ZOOM LENSES

WIDE-ANGLE/WIDE-ANGLE ZOOM LENSES

TELEPHOTO/TELEPHOTO ZOOM LENSES

SPECIALTY LENSES

Solutions for specialized shooting, Canon’s TS-E (Tilt-Shift) and Macro lenses are designed for diverse applications from architectural to studio to nature photography.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 Fisheye • f/4 • 1024 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 • f/11 • 20.0 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 • f/11 • 20.0 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 • f/11 • 20.0 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 • f/11 • 20.0 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 • f/11 • 20.0 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.

EF 24–70mm f/2.8L II USM • f/2.8 • 1/640 sec.

EF 8–15mm f/4 • f/11 • 20.0 sec.

EF 400mm f/2.8L IS II USM • f/2.8 • 1/2000 sec.
Capture Your Vision without Compromise

Your vision deserves to be captured with exceptional clarity and beauty, and that goal is the driving force behind every Canon imaging innovation. Reflecting decades of leadership in optics and imaging, with an unparalleled history of excellence in the design and manufacture of professional video products, Canon camcorders deliver on the promise of outstanding image quality and performance. Your images in motion are expressions of the time and space that are your world. Entrust their capture to no less than Canon.

CANON HD VIDEO LENS
Experience the Superb Quality of Genuine Canon Optics

More than seven decades of manufacturing lenses for professional broadcast and photography are behind Canon’s extraordinary expertise in optics, and Canon lenses today enjoy a legendary reputation among professional videographers and photographers. Every Canon camcorder is equipped with a Genuine Canon Video Lens. Our high definition video lenses use aspherical lens technology to achieve low chromatic aberration with high resolution while maintaining compact dimensions. Canon also uses super spectra coating technology to lower flare and ghosting.

CANON HD CMOS PRO
Shoot High Definition with the Professional’s Edge

Select VIXIA camcorders feature the Canon HD CMOS Pro Image Sensor, a 1/3-inch native 1920 x 1080 image sensor that incorporates technology proven in Canon’s professional-level camcorders. Unlike image sensors found in competitive camcorders, HD CMOS Pro uses fewer pixels, which are significantly larger and more sensitive. VIXIA HF M-Series camcorders also feature the latest HD CMOS Pro sensor with increased sensitivity to light resulting in a 20% improved low-light performance* and wide dynamic range. Since the effective number of pixels in the HD CMOS Pro Image Sensor is equal to 1920 x 1080, resizing is eliminated, allowing full HD video to be captured and recorded with high precision and resolution.

DIGIC DV III IMAGE PROCESSOR
Advanced Technology Delivers Exceptional Clarity

DIGIC DV Image Processors have long been at the heart of Canon imaging excellence, providing exceptional color and clarity to both video and photos. The latest and most advanced Canon HD image processor, DIGIC DV III, takes HD video to an unparalleled level of quality. DIGIC DV III delivers stunningly realistic color reproduction and sophisticated noise reduction for exceptional low-light performance. It is also the high-speed engine that powers a variety of Canon technologies including Smart AUTO, Touch & Track, Genuine Canon Face Detection and Cinema-Look Filters.

* Compared to the Canon HD CMOS Pro Image Sensor used in Canon’s 2011 VIXIA Camcorders.
**VIXIA HFG10**

**High Definition Flash Memory Camcorder**

**Professional-Quality High Definition**

- Records crisp Full HD Video to a 32GB internal flash drive or directly to 2 SDXC-compatible memory card slots for fast and easy sharing.
- Genuine Canon 10x HD Video Lens with 8-Blade Iris and manual focus ring delivers unsurpassed image quality and a wide angle of view for added versatility.
- Canon HD CMOS Pro Image Sensor is a professional-level 1/3-inch native 1920 x 1080 image sensor which delivers outstanding video resolution, superb low-light performance and a wide dynamic range.
- 3.5-inch High Resolution Touch Panel LCD offers fast and easy operation and exceptional detail on a stunning 922,000 dot screen.
- Professional Shooting Assist Functions—such as enhanced zebra pattern, color peaking, Custom Key and Dial, color bars, white balance control and selectable zoom speed all provide an exceptional level of control.
- Cinema-Look Filters offer 9 different built-in filters allowing users to create video with a variety of professional cinematic looks.

**CANON OPTICAL IMAGE STABILIZER TECHNOLOGY**

**Smarter IS for Sharp, Steady Video**

Canon Optical Image Stabilization technology takes the shake out of handheld shooting for sharp, steady video in any situation. Dynamic SuperRange OIS provides continuous adjustment throughout the entire zoom range to correct a broad range of camera shake. Extra compensation is applied at wide-angle focal lengths to help eliminate shaking that occurs while walking. Powered IS provides compensation at the telephoto end of the zoom range where camera shake is magnified. Intelligent IS analyzes movement and applies the best shake correction method for the shooting situation, automatically selecting among Dynamic, Powered, Macro and Tripod IS modes.

**INSTANT AUTOFOCUS**

**The Fast, Sharp Focus HD Demands**

Sharp focus is crucial when shooting high definition video. Canon’s proprietary Instant Autofocus system delivers fast, accurate focus, even when you’re shooting in bright light, at night, or with the camera in motion. First, an external sensor uses fast phase difference detection to calculate the distance to the subject and establish quick focus. Then, the internal CMOS image sensor is used with Canon’s TTL-AF technology to establish final focus with exceptional precision. This revolutionary hybrid system dramatically decreases focusing time and helps ensure consistently sharp video.

**WIRELESS TECHNOLOGY**

Share Videos Easily with Wi-Fi Integration

Select 2012 VIXIA camcorders now feature built-in Wi-Fi® technology making captured HD video available easily for effortless sharing to friends and family. Compatible with 802.11 b/g/n wireless standards, these camcorders can connect with compatible home networks, wireless hotspots, iOS and Android mobile devices using Canon Movie Uploader app. Videos and photos can be easily shared over the internet by signing up on CANON IMAGE GATEWAY—an online photo storage service that lets you upload to Facebook, YouTube and Twitter. The latest VIXIA camcorders also feature the option of recording in the AVCHD or MP4 formats. The MP4 format provides quick uploads to social networking sites for easy sharing of videos anytime, anywhere to friends and family. VIXIA camcorders with Wi-Fi® technology are compatible with the DLNA standard (Digital Living Network Alliance), allowing you to enjoy wireless viewing of your videos via your DLNA-compatible TV or through other DLNA-certified devices.

**HD CMOS Pro Image Sensor**

A 1/3-inch native 1920 x 1080 image sensor, HD CMOS Pro incorporates technology proven in professional-level Canon camcorders to deliver outstanding video resolution, superb low-light performance and a wide dynamic range.

**INSTANT AUTOFOCUS**

**The Fast, Sharp Focus HD Demands**

Sharp focus is crucial when shooting high definition video. Canon’s proprietary Instant Autofocus system delivers fast, accurate focus, even when you’re shooting in bright light, at night, or with the camera in motion. First, an external sensor uses fast phase difference detection to calculate the distance to the subject and establish quick focus. Then, the internal CMOS image sensor is used with Canon’s TTL-AF technology to establish final focus with exceptional precision. This revolutionary hybrid system dramatically decreases focusing time and helps ensure consistently sharp video.

**INSTANT AUTOFOCUS**

**The Fast, Sharp Focus HD Demands**

Sharp focus is crucial when shooting high definition video. Canon’s proprietary Instant Autofocus system delivers fast, accurate focus, even when you’re shooting in bright light, at night, or with the camera in motion. First, an external sensor uses fast phase difference detection to calculate the distance to the subject and establish initial quick focus. Then, the internal CMOS image sensor is used with Canon’s TTL-AF technology to establish final focus with exceptional precision. This revolutionary hybrid system dramatically decreases focusing time and helps ensure consistently sharp video.

**HIGH DEFINITION FLASH MEMORY CAMCORDER**

SDHC/SDXC memory cards are recommended for capacity and guaranteed speed. Class 4 or higher speed required for 1920 x 1080 recording mode. *Also available as optional accessory.*

**KIT CONTENTS**

- VIXIA HFG10
- Lens Hood
- Battery Pack BP-808*
- Compact Power Adapter CA-570*
- Wireless Controller WL-D89*
- Stylus Pen
- USB Cable IFC-300PCU
- Stereo Video Cable STV-250N*
- Mini HDMI Cable HTC-100/S
- Pixela Video Browser Software Disc
- Photo Applications/Photo Disc

USA // CANON.COM/CAMCORDER
Pro Image Quality with Compact Convenience

- A Genuine Canon 10x HD Video Lens with SuperRange Optical Image Stabilization provides unsurpassed, professional-looking image quality.
- Newly designed Canon HD CMOS Pro Image Sensor is a professional-level 1/3-inch native 1920 x 1080 image sensor which delivers outstanding video resolution, improved low-light performance*, and a wide dynamic range.
- Built-in Wi-Fi® allows you to wirelessly share your images and video through CANON IMAGE GATEWAY; on Facebook, Twitter and YouTube or send to a PC. Upload virtually anywhere on your iPhone®, iPad®, or iPod touch® device with the free Canon Movie Uploader app, and enjoy wireless viewing on your DLNA compatible TV or through other DLNA devices.
- Choose to record in AVCHD for the highest quality viewing on an HDTV or archiving, or in MP4 format for easy sharing with mobile devices or cloud applications.
- Intelligent IS automatically chooses from four different modes to optimize image stabilization for the shooting condition.

Superb Imaging Revved with Intense Zooming Power

- Genuine Canon HD Video Lens with 51x Advanced Zoom and SuperRange Optical Image Stabilization deliver an impressive range, while offering exceptionally steady video.
- Improved Canon 3.28 Megapixel Full HD CMOS Image Sensor and DIGIC DV III Image Processor capture videos at 1920 x 1080 resolution and provide the ultimate in color and imaging performance.
- Built-in Wi-Fi® allows you to wirelessly share your images and video through CANON IMAGE GATEWAY; on Facebook, Twitter and YouTube or send to a PC. Upload virtually anywhere on your iPhone®, iPad®, or iPod touch® device with the free Canon Movie Uploader app, and enjoy wireless viewing on your DLNA compatible TV or through other DLNA devices.
- Choose to record in AVCHD for the highest quality viewing on an HDTV or archiving, or in MP4 format for easy sharing with mobile devices or cloud applications.
- Connect directly to an external drive for easy and secure storage of your memories, without a PC.*
**ADVANCED ZOOM**

Canon’s exclusive Advanced Zoom system combines Genuine Canon Digital Image Processor technology to deliver an extended seamless zooming range with superb image quality. Advanced Zoom boosts the native optical zoom range up to 51x with the VIXIA HF R-Series.

**SELECTABLE FRAME RATES**

Native 24p Mode allows recording at 24 frames per second — a big advantage for serious filmmaking. 24p Cinema Mode offers a video frame rate of 24p with the option to adjust color and tonal characteristics to evoke the look and feel of a big-screen movie. 30p Progressive Mode is a professional-level feature that delivers clarity to fast-action subjects and is ideal for clips intended to be posted on the Web.

**FULL HD RECORDING**

VIXIA High Definition camcorders not only capture images in Full HD, but record and output at 1920 x 1080 as well, so you get Full HD from lens to screen. Because this meticulous level of detail is fully supported by the unmatched quality of Genuine Canon Optics and proprietary Canon DIGIC DV III HD video image processing technologies, Canon camcorders offer an HD experience like no other.

**TOUCH PANEL LCD SCREEN**

Canon’s Touch Panel LCD Screen offers easy menu navigation and quick control over a variety of camcorder functions — such as scene selection, Genuine Canon Face Detection and Touch & Track — right at your fingertips. Select VIXIA camcorders feature a new flat Full Touch Panel LCD that provides super intuitive control, even for beginning users. For those less familiar with drag gestures, “pressable” buttons are available to offer reassuring control over camera operations.

**GENUINE CANON FACE DETECTION**

Canon’s remarkable Face Detection technology automatically detects up to 35 faces and displays up to 9 detection frames at one time. Continuous autofocus and auto exposure tracking of detected faces keeps main subjects sharp and clear throughout each scene. The system is so intelligent that it recognizes faces that are turned down or sideways. In addition, a specific face may be selected as the main subject for continuous tracking.

**AUDIO SCENE SELECT**

Audio Scene Select makes it even easier to capture clear, high quality audio with a choice of five audio modes to choose from based on your shooting situation: Standard, Music, Speech, Forest and Birds, and Noise Suppression. Each of these modes has pre-determined optimized settings best suited for the shot you’re capturing, resulting in realistic and immersive audio. Audio settings can also be custom set to meet your shooting needs.

**HD-TO-SD DOWNCONVERSION**

Use this feature to convert recorded high definition video to standard definition files while safely preserving the original HD video. The downconverted video files can be quickly and easily edited, shared online via video and photo sharing sites, or recorded to DVD.

**FLASH MEMORY RECORDING**

Canon VIXIA camcorders record video and capture photos to an internal flash memory drive or directly to removable SD memory card(s). Unlike other recording formats, flash memory technology has no moving parts, reducing the risk of data loss should you accidentally drop or lose your camcorder. All VIXIA camcorders are compatible with SDXC memory cards, which provide super-high capacity storage and ultra-fast data transfer speeds.

**SMART AUTO**

Smart AUTO makes shooting great video easier than ever before. Using the power of Canon’s DIGIC DV III Image Processor, the camcorder intelligently detects and analyzes faces, brightness, color, distance and movement, then automatically selects the best settings for the scene. Whether you are capturing a sunset, a day at the beach, or a fast-paced soccer game, Smart AUTO ensures optimal recording for beautiful images and exceptional results.

**TOUCH & TRACK**

Touch & Track allows any subject (pets, vehicles, etc.) to be the focal point of your video simply by selecting it on the Touch Panel LCD. It allows you to concentrate on shooting the scene while the camcorder continuously tracks the selected subject, automatically adjusting focus and exposure as needed. You can also choose to adjust focus or exposure independently by selecting Touch Focus or Touch Exposure.

**CINEMA-LOOK FILTERS**


**STORY CREATOR**

Now updated with more helpful functionality, Story Creator assists you in producing organized videos with logical storylines. Choose one of five different themes — Travel, Kids & Pets, Party, Ceremony and Blog — and the camcorder provides a list of suggested scenes plus specific shooting tips that help with scene structure and composition. After you’ve captured your footage, Story Creator helps you categorize, rate and reorder your scenes, making it easy to create your masterpiece.

**SHARABLE VIDEO FILES**

Recorded video can be quickly uploaded to popular video-sharing sites or recorded to DVD. Each camcorder is equipped with a DV connector for direct connection to a computer, and HD-TO-SD Downconversion for converting high definition video to standard definition. VIXIA camcorders also feature a feature for continuous tracking.

**Dramatic B&W**

Now updated with more helpful functionality, Story Creator assists you in producing organized videos with logical storylines. Choose one of five different themes — Travel, Kids & Pets, Party, Ceremony and Blog — and the camcorder provides a list of suggested scenes plus specific shooting tips that help with scene structure and composition. After you’ve captured your footage, Story Creator helps you categorize, rate and reorder your scenes, making it easy to create your masterpiece.
<table>
<thead>
<tr>
<th>HD CAMCORDER</th>
<th>VIXIA HF G10</th>
<th>VIXIA HF M52</th>
<th>VIXIA HF M50</th>
<th>VIXIA HF M500</th>
<th>VIXIA HF R32</th>
<th>VIXIA HF R30</th>
<th>VIXIA HF R300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internal Storage</td>
<td>32GB</td>
<td>32GB</td>
<td>8GB</td>
<td>–</td>
<td>32GB</td>
<td>8GB</td>
<td>–</td>
</tr>
<tr>
<td>Image Sensor</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Image Processor</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Image Stabilizer</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Instant AF</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Wi-Fi®</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Zoom Ratio (Optical/Digital)</td>
<td>10x/200x Video only</td>
<td>10x/200x Video only</td>
<td>10x/200x Video only</td>
<td>–</td>
<td>32x/1020x Video only</td>
<td>32x/1020x Video only</td>
<td>32x/1020x Video only</td>
</tr>
<tr>
<td>Advanced Zoom</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Format</td>
<td>AVCHD® (up to 24 Mbps)</td>
<td>AVCHD® (up to 24 Mbps) or MP4</td>
<td>AVCHD® (up to 24 Mbps) or MP4</td>
<td>AVCHD® (up to 24 Mbps) or MP4</td>
<td>AVCHD® (up to 24 Mbps) or MP4</td>
<td>AVCHD® (up to 24 Mbps) or MP4</td>
<td>AVCHD® (up to 24 Mbps) or MP4</td>
</tr>
<tr>
<td>Recording Media</td>
<td>Flash Memory</td>
<td>Flash Memory</td>
<td>Flash Memory</td>
<td>Flash Memory</td>
<td>Flash Memory</td>
<td>Flash Memory</td>
<td>Flash Memory</td>
</tr>
<tr>
<td>Memory Card Slots</td>
<td>2 x SD/SDHC/SDXC</td>
<td>1 x SD/SDHC/SDXC</td>
<td>1 x SD/SDHC/SDXC</td>
<td>1 x SD/SDHC/SDXC</td>
<td>1 x SD/SDHC/SDXC</td>
<td>1 x SD/SDHC/SDXC</td>
<td>1 x SD/SDHC/SDXC</td>
</tr>
<tr>
<td>Total Pixels</td>
<td>2.37 Megapixels</td>
<td>2.37 Megapixels</td>
<td>2.37 Megapixels</td>
<td>2.37 Megapixels</td>
<td>2.37 Megapixels</td>
<td>2.37 Megapixels</td>
<td>2.37 Megapixels</td>
</tr>
<tr>
<td>Still Image Recording</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
<td>1920 x 1080 (5:6.9 ratio)</td>
</tr>
<tr>
<td>Video Recording</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>24Mbps Recording</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Minimum Focusing Distance (Wide/Tele)</td>
<td>10 mm/40 cm (Tele Macro)/1 m</td>
<td>10 mm/40 cm (Tele)/1 m</td>
<td>10 mm/50 cm (Tele)/1 m</td>
<td>10 mm/50 cm (Tele)/1 m</td>
<td>10 mm/50 cm (Tele)/1 m</td>
<td>10 mm/50 cm (Tele)/1 m</td>
<td></td>
</tr>
<tr>
<td>5.1-Channel Surround Sound</td>
<td>Yes (Optional SM-V1 Microphone Required)</td>
<td>Yes (Optional SM-V1 Microphone Required)</td>
<td>Yes (Optional SM-V1 Microphone Required)</td>
<td>Yes (Optional SM-V1 Microphone Required)</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Viewfinder</td>
<td>Yes</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Smart AUTO</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Native 24p Mode</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>LCD Screen</td>
<td>3.5” High Resolution Touch Panel/Wide Screen LCD Approx. 1,023,000 dots</td>
<td>3.0” Flat Touch Panel/Wide Screen LCD Approx. 510,000 dots</td>
<td>3.0” Flat Touch Panel/Wide Screen LCD Approx. 510,000 dots</td>
<td>3.0” Flat Touch Panel/Wide Screen LCD Approx. 510,000 dots</td>
<td>3.0” Flat Touch Panel/Wide Screen LCD Approx. 510,000 dots</td>
<td>3.0” Flat Touch Panel/Wide Screen LCD Approx. 510,000 dots</td>
<td>3.0” Flat Touch Panel/Wide Screen LCD Approx. 510,000 dots</td>
</tr>
<tr>
<td>USB 2.0 Hi-Speed</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>HDMI Terminal</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
<td>Yes (Supports 1080 output, CEC, x.v.Color)</td>
</tr>
<tr>
<td>Dimensions (W x H x D)</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
<td>Approx. 11.8 x 5.1 x 5.9 in. / 299 x 130 x 151 mm</td>
</tr>
<tr>
<td>Weight (Body Only)</td>
<td>Approx. 9.2 oz / 258 g</td>
<td>Approx. 9.2 oz / 258 g</td>
<td>Approx. 9.2 oz / 258 g</td>
<td>Approx. 9.2 oz / 258 g</td>
<td>Approx. 9.2 oz / 258 g</td>
<td>Approx. 9.2 oz / 258 g</td>
<td>Approx. 9.2 oz / 258 g</td>
</tr>
</tbody>
</table>

*All high definition footage in the AVCHD format can be copied onto DVD media with included software. However, DVD media containing AVCHD footage should only be used in AVCHD-compatible players, otherwise the DVD player may fail to eject the media and may erase its contents without warning.*
### DIGITAL CAMCORDERS ACCESSORIES CHART

<table>
<thead>
<tr>
<th>CAMCORDERS</th>
<th>Cases</th>
<th>Batteries</th>
<th>Chargers/Adapters</th>
<th>Lenses</th>
<th>Microphones</th>
<th>Video Lights</th>
<th>Waterproof Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAMCORDERS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIXIA HF G10</td>
<td><img src="image" alt="VIXIA HF G10" /></td>
<td><img src="image" alt="BP-827" /></td>
<td><img src="image" alt="IFC-400PCU" /></td>
<td><img src="image" alt="RA-V1 Wireless Controller" /></td>
<td><img src="image" alt="WM-V1 5.1-Channel Surround" /></td>
<td><img src="image" alt="VC-10" /></td>
<td></td>
</tr>
<tr>
<td>VIXIA HF M52, M50, M500</td>
<td><img src="image" alt="VIXIA HF M52, M50, M500" /></td>
<td><img src="image" alt="BP-819" /></td>
<td><img src="image" alt="IFC-400PCU" /></td>
<td><img src="image" alt="UA-100 Wireless Adapter" /></td>
<td><img src="image" alt="WM-V1 Stereo" /></td>
<td><img src="image" alt="VC-10" /></td>
<td></td>
</tr>
<tr>
<td>VIXIA HF R32, R30, R300</td>
<td><img src="image" alt="VIXIA HF R32, R30, R300" /></td>
<td><img src="image" alt="BP-808" /></td>
<td><img src="image" alt="IFC-400PCU" /></td>
<td><img src="image" alt="WP-V4 Waterproof Case" /></td>
<td><img src="image" alt="WM-V1 Stereo" /></td>
<td><img src="image" alt="VC-10" /></td>
<td></td>
</tr>
</tbody>
</table>

**Chargers/Adapters**

- CA-570
- CA-110
- USB Adapter UA-100
- WD-H58W
- WD-H43
- TL-H58
- TL-H43
- Wireless WM-V1
- 5.1-Channel Surround SB-V1
- Stereo SP-T100
- WL-2
- VL-5
- WP-V4

**Lens**

- CA-570
- CA-110
- USB Adapter UA-100
- WD-H58W
- WD-H43
- TL-H58
- TL-H43
- Wireless WM-V1
- 5.1-Channel Surround SB-V1
- Stereo SP-T100
- WL-2
- VL-5
- WP-V4

**Microphones**

- CA-570
- CA-110
- USB Adapter UA-100
- WD-H58W
- WD-H43
- TL-H58
- TL-H43
- Wireless WM-V1
- 5.1-Channel Surround SB-V1
- Stereo SP-T100
- WL-2
- VL-5
- WP-V4

**Video Lights**

- CA-570
- CA-110
- USB Adapter UA-100
- WD-H58W
- WD-H43
- TL-H58
- TL-H43
- Wireless WM-V1
- 5.1-Channel Surround SB-V1
- Stereo SP-T100
- WL-2
- VL-5
- WP-V4

**Waterproof Case**

- CA-570
- CA-110
- USB Adapter UA-100
- WD-H58W
- WD-H43
- TL-H58
- TL-H43
- Wireless WM-V1
- 5.1-Channel Surround SB-V1
- Stereo SP-T100
- WL-2
- VL-5
- WP-V4
Designed from the ground up, the Cinema EOS system is there to serve the evolving needs of the cinematography world. Beginning with the revolutionary EOS C300 Digital Cinema Camera, the Cinema EOS system expands with the EOS C500 4K Digital Cinema Camera, the EOS-1D C 4K DSLR Cinema Camera which is the first hybrid DSLR camera to record in full 4K, and the versatile EOS C100 Digital Video Camera, Canon continues to help storytellers speak to creativity. Compatible with the evolving lineup of Canon EF Cinema and EF Lenses and complemented by an extensive service, support and education infrastructure, the Canon Cinema EOS system offers unrivaled versatility with a limitless potential for growth.

Learn more at: cinemaeos.usa.canon.com
**XF305 | XF300**

High Definition Camcorder

A Revolution in High Definition

- File-based recording: MPEG-2 4:2:2 50Mbps codec (Canon XF Codec) to Compact Flash (CF) cards (dual slots)
- Genuine Canon 18x HD L-series Lens
- 3 Canon native 1920 x 1080 CMOS Image Sensors
- Canon DIGIC DV III Image Processor
- SuperRange Optical Image Stabilization system with Dynamic and Powered modes
- Multiple recording bit rates, resolutions and variable frame rates
- Industry standard HD-SDI output, genlock and SMPTE time code terminals (XF305 only)
- Large 4.0-inch 1.23-megapixel LCD and High Resolution 1.55-megapixel EVF
- Fully customizable image, operation and display adjustments
- Onboard waveform monitor and vectorscope; 2 XLR terminals with independent audio level control

**XF105 | XF100**

High Definition Camcorder

High Definition Comes of Age

- Compact, lightweight design for extreme portability and usability
- File-based recording: MPEG-2 4:2:2 50Mbps codec (Canon XF Codec) to Compact Flash (CF) cards (dual slots)
- Genuine Canon 10x HD Video lens
- Canon native 1920 x 1080 CMOS Image Sensor
- Canon DIGIC DV III Image Processor
- SuperRange Optical Image Stabilization system with Dynamic and Powered modes
- Multiple recording bit rates, resolutions and variable frame rates
- Industry standard HD-SDI output and genlock/SMPTE time code terminals (XF105 only)
- Large 3.5-inch 920,000 dot LCD monitor and EVF
- Fully customizable image, operation and display adjustments

**XA10**

High Definition Camcorder

Ultra-compact and lightweight

- Records to a 64GB internal flash drive or directly to 2 SDXC memory card slots
- Genuine Canon 10x HD Video Lens and Canon DIGIC DV III Image Processor
- Canon 3/3-inch native 1920 x 1080 CMOS Image Sensor
- 24Mbps Recording – the highest bit rate in AVCHD
- Variable frame rates: 60i, 30p, 24p and Native 24p
- SuperRange Optical Image Stabilization system with Dynamic and Powered modes
- Supports infrared shooting
- 2 built-in XLR terminals with independent audio level control
- Professional Shooting Assist Functions, including enhanced zebra pattern, color peaking, Custom Key and Dial and color bars
- 3.5-inch 922,000 dot Touch Panel LCD monitor and EVF

**WUX5000 | WUX4000 | WX6000 | SX6000**

High Resolution and Exceptional Detail for Large Venues

The REALiS WUX5000, WUX4000, WX6000 and SX6000 are high-performance projectors featuring Canon’s AISYS-enhanced LCOS technology and Genuine Canon lenses to deliver rich, seamless images with exceptional color reproduction. Both the REALiS WUX5000 and WUX4000 offer superb WUXGA (1920 x 1200) resolution, while the REALiS WX6000 has a native SXGA+ (1440 x 900) resolution and the REALIS SX6000 offers a native SXGA+ (1400 x 1050) resolution. Providing an impressive degree of brightness, from the 4000 lumens of the REALIS WUX4000 to the spectacular 6000 lumens of the REALIS SX6000, these four models also feature interchangeable lenses, powered vertical/horizontal lens shift, and a full set of input/output terminals. Delivering maximum performance with minimal size, the REALIS WUX5000, WUX4000, WX6000 and SX6000 projector models from Canon are ideal solutions for end-users seeking high image reproduction such as photo/design professionals and education institutions. For more information visit usa.canon.com/projectors.

*For more information visit [usa.canon.com/camcorder](https://usa.canon.com/camcorder)*
1. Wireless printing requires a working network with wireless 802.11b/g or n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

2. Color dpi. Six individual ink tanks, including a gray ink, produce professional-quality print gorgeous borderless photos up to 8.5” x 11” with a maximum 9600 x 2400 print color dpi. Six individual ink tanks, including a gray ink, produce professional-quality color and black & white photos.

3. The CanoScan 9000F Color Image Scanner has 7 easy buttons to quickly copy, scan, e-mail or create multi-page PDF documents. For fast scanner operation, the White LED eliminates warm-up time and built-in FARE 3.0 retouching technology helps to enhance your final images. To save time, you can batch-scan up to twelve slides with the built-in Film Adapter Unit, plus print borderless photos up to 8.5” x 11” with a maximum 9600 x 2400 print color dpi. Five individual ink tanks, including a gray ink, produce professional-quality color and black & white photos.

4. The PIXMA MG8220 printer has built-in Wi-Fi technology for easy wireless printing and scanning. With Intelligent Touch System, the top of the printer turns into a sleek, responsive touch panel with buttons that light up only as needed. You can scan and slides with the built-in Film Adapter Unit, plus print borderless photos up to 8.5” x 11” with a maximum print color resolution of 9600 x 2400 dpi. Use PIXMA Cloud Link to print templates and registered members of CANON IMAGE GATEWAY, as well as Picasa Web Albums can print pictures from their online photo albums stored in those services without a computer.

5. Requires Canon Easy-PhotoPrint for iPhone app, available for free on the App Store, or Canon Easy-PhotoPrint for Android app, available for free on Google Play. Compatible with iPhone® 3G, 3GS, 4, 4S, iPod touch® and Android devices running Android OS 1.6 or later.

6. Based on accelerated dark storage testing by Canon under controlled lighting, temperature and humidity conditions. Canon cannot guarantee the longevity of the prints; results may vary depending on printed image, drying time, display/storage conditions and environmental factors.

7. Black & White in Card or Postcard size whenever you are ready, wirelessly! These prints will be water-resistant and can last up to 100 years! Preview your images on the 2.7” Tilt-up LCD and easily turn your favorite pictures into an art-inspired collage with the image Shuffle feature.

8. Requires an Internet connection.

inkjet printer

PIXMA MG8220
Photo All-in-One Inkjet Printer

Wireless® All-In-One Photo Printer with Intelligent Touch System

The PIXMA MG8220 printer has built-in Wi-Fi® technology for easy wireless printing and scanning. With Intelligent Touch System, the top of the printer turns into a sleek, responsive touch panel with buttons that light up only as needed. You can scan and slides with the built-in Film Adapter Unit, plus print borderless photos up to 8.5” x 11” with a maximum print color resolution of 9600 x 2400 dpi. Use PIXMA Cloud Link to print templates and registered members of CANON IMAGE GATEWAY, as well as Picasa Web Albums can print pictures from their online photo albums stored in those services without a computer.

PIXMA MG6220
Photo All-in-One Inkjet Printer

Wireless® All-In-One Photo Printer with Intelligent Touch System

Operate your PIXMA MG6220 printer with ease with the Intelligent Touch System, and print gorgeous borderless photos up to 8.5” x 11” with a maximum 9600 x 2400 print color dpi. Six individual ink tanks, including a gray ink, produce professional-quality color and black & white photos.

PIXMA MG5320
Photo All-in-One Inkjet Printer

Wireless® All-In-One Photo Printer with Built-In Auto Duplex Printing

Print and scanwirelessly with the PIXMA MG5320 printer using its built-in Wi-Fi® technology. With its 3.0” LCD, outstanding 9600 x 2400 maximum color dpi and 5 individual ink tank system, you can print beautiful borderless photos up to 8.5” x 11”. Built-In Auto Duplex Printing allows you to automatically print on both sides of the paper if you choose, while the Easy-PhotoPrint app enables wireless printing and scanning from compatible smartphones and other compatible mobile devices.

CanoScan 9000F
Film & Negative Scanner

High Speed 9600dpi CCD Scanner with Built-In Professional Film Scanning

The CanoScan 9000F Color Image Scanner has 7 easy buttons to quickly copy, scan, e-mail or create multi-page PDF documents. For fast scanner operation, the White LED eliminates warm-up time, and built-in FARE 3.0 retouching technology helps to enhance your final images. To save time, you can batch-scan up to twelve 35mm frames or up to four slides.

PIXMA PRO-1
Professional Inkjet Printer

Exactly as You Envisioned

The PIXMA PRO-1 printer delivers professional caliber performance and high-speed large-scale printing up to 13” x 19”. Features an up to 4800 x 2400 dpi FINE print head and 12 individual LUCIA ink tanks for phenomenal black and white prints. The Chroma Optimizer helps enhance blacks, delivers an expanded color gamut and provides a uniform gloss across the print. The OIG System helps define the optimal mix of colors and placement for smooth gradation, with reduced graininess, bronzing and metamerism.

PIXMA PRO-10
Wireless Professional Inkjet Printer

Professional Pigment Based Wireless® Photo Printing

Using a 10-ink pigment color system combined with the Optimum Image Generating System and Chroma Optimizer results in stunning prints up to 13” x 19”. Three dedicated black inks produce incredible monochrome prints and smooth tonal gradations so your pictures come out exactly as you envisioned.

PIXMA PRO-100
Wireless Professional Inkjet Printer

High-Speed and High Performance Wireless® Photo Printing

The 8-ink dye based ChromaLife100+ system combined with the Optimum Image Generating System gives you the tools you need to faithfully reproduce your images. Add to that the easy to use Print Studio Pro software and connectivity options like Wi-Fi, Ethernet and USB and you have a professional machine that easily fits into your workflow.

S E L P H Y CP900
Wireless Compact Photo Printer

High Quality, Easy-to-Use Wireless® Compact Photo Printer

Light and compact, you can print beautiful, borderless photos in vibrant color or Black & White in Card or Postcard size whenever you are ready, wirelessly! These prints will be water-resistant and can last up to 100 years! Preview your images on the 2.7” Tilt-up LCD and easily turn your favorite pictures into an art-inspired collage with the image Shuffle feature.

usa.canon.com/pixma
**Education & Inspiration**

Canon’s collaborative effort with professional imagemakers, the Canon Digital Learning Center (CDLC) is an on-line educational resource designed to help users evolve and advance their skills. The CDLC covers a gamut of hardware, software and technique mastery topics encompassing still and video capture, printers and accessories. Continuously updated, the CDLC contains an ever-growing collection of practical information in the form of downloadable QuickGuides, instructional articles, video tutorials and a Canon product knowledge base. The CDLC informs and inspires at every step — Read interviews with renowned imaging experts and browse through galleries of eye-catching and history-making photos, videos and short films.

**Canon Digital Learning Center**

Learn from the Pros

Canon Live Learning (CLL) presents exclusive educational experiences offered around the country delivering dynamic learning opportunities for enthusiasts and professionals through workshops and high quality hands-on classes. Led by industry experts and professional photographers, including Canon’s Explorers of Light, you will gain both technical and creative expertise through these exciting programs.

For Enthusiasts

Canon brings enthusiasts to a new level of experience with single-day and weekend immersion events to optimize creativity. Canon’s inspirational Explorers of Light and other industry professionals lead workshops and seminars, teaching enthusiasts the keys to maximizing their personal vision through field proven techniques and creative insights. Overviews on HD Video and Canon Speedlites lay the groundwork for a broad range of technical and creative skills aligned to your personal style.

For Professionals

For professionals, CLL offers high-level instruction based on achievement results. Canon provides professional imagemakers with the educational resources needed to stay in touch with industry demands across the country, including the new Canon Hollywood Professional Technology & Support Center.

For current course offerings and behind the scenes videos of our workshops, visit: usa.canon.com/canonlivelearning

To get started today, visit: learn.usa.canon.com

**National Service Network**

The Marketing Engineering Technology Center (METC) provides true factory level service right here in the United States. Staffed by Canon factory-trained technicians, our service operations achieve industry-leading turnaround times and quality of repair. Our state-of-the-art facilities include a precision lens center and a climate- and particulate-controlled clean environment for the handling of sensitive equipment. Our service operation extends our reach through the Canon Regional Factory Service Centers and the National Authorized Service Network located from coast to coast. Canon supports a number of environmental and recycling initiatives including a zero landfill and recycling programs.

**Customer Contact Center**

Canon U.S.A. maintains a 100% U.S.-based call center staffed with over 500 Canon employees. Whether by telephone, e-mail or the Web, highly trained specialists stand ready to assist Canon U.S.A. customers at every level of expertise. Committed to quick and easy resolution of all support issues, our specialists deliver industry-leading response times and quality support. Canon is further committed to continual service improvement and investment in customer support technologies.

**Professional Service**

Canon Professional Services (CPS) provides significant membership benefits to individual full-time working professionals who use qualifying Canon equipment. In addition to 24/7 international and domestic telephone support, CPS offers to qualified members (depending on membership level) expedited and discounted repair service, service loaners, equipment evaluation loans, free “clean and check” coupons, on-site support at shows and events, discounts on Canon Live Learning workshops and more.

**Recognition for Excellence**

PCMag.com Readers’ Choice Award for Service & Reliability for Digital Cameras, Printers, and Camcorders.

PCMag.com Readers’ Choice Award logo is a trademark of Ziff Davis, Inc. Used under permission.

Ziff Davis, Inc. Used under permission.

1-800-OK-CANON usa.canon.com/satisfaction