**HV20 KIT**

- HV20 HD Camcorder
- Battery Pack BP-211 (with Terminal Cover)
- Compact Power Adapter CA-570
- Stereo Video CAM-S79-210K
- Wireless Controller WL-DE7
- USB Cable FC-90PC
- Component Cable CT-100
- Digital Video Solution Disk for Windows & Macintosh

**SPECIFICATIONS**

**Tape Format**: V Record Cassette bearing the “HDV” or “MiniDV” mark

- **Image Sensor**: 1/2.7 inch (CMOS sensor, RGB Primary Color Filter)
- **Total Pixels**: approx. 2,860,000
- **Effective Pixels**: Tape Recording: 16:9 mode: approx. 1,55 megapixels 1440 x 1080, 4:3 mode: approx. 1,280 megapixels 1440 x 1080
- **Card Recording**: 16:9 mode: approx. 2,78 megapixels 1920 x 1080, 4:3 mode: approx. 2,12 megapixels 1920 x 1080
- **AI Mode**: approx. 2,76 megapixels 1920 x 1080 / 4:4:4:0
- **Minimum Subject Illumination**: 2 lx (Night mode), 30 lx (Auto mode)
- **Recommended Illumination**: More than 100 lx
- **Lens**: F=1.5-5.1, F=8-3.0, 10x zoom
- **Digital Zoom**: 600x
- **Focusing System**: Instant AF, Manual AF (TL-only), Manual
- **Minimum Focusing Distance**: 1mm (Wide), 1m (Tele)
- **LCD Screen**: 2.7-inch wide screen TFT Color (approx. 115,000 pixels)
- **Viewfinder**: 0.27-inch wide screen TFT Color (approx. 123,000 pixels)
- **Image Stabilizer**: Super Range Optical Image Stabilizer (lens unit)
- **Filter Diameter**: 43mm
- **Lens Cap**: Built-in type (electronically opens and closes)
- **AE Mode**: Program AE, Auto, Program (P, A, S, M, SCN)
- **AF Mode**: Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks
- **Minimum Subject Illumination**: 3.0 lx (Auto mode)
- **Minimum Subject Illumination**: 3.0 lx (Auto mode)
- **White Balance**: Auto, Pre-Set (Daylight, Shade, Cloudy, Tungsten, Fluorescent, Fluorescent H), System (TTL, 28 segments)
- **Audio Recording**: Tape only, DV recording (16-bit 2 channels (Analog) or 12-bit 4 channels (Compression), HDV recording: MPEG2 Audio Layer 2 (4 channel synchronous recording not possible)
- **Still Image Recording**: Card only, Recording size: Small (440 x 440), Small (640 x 440), Medium (1440 x 1080), Large (1920 x 1516), Large Wide (1920 x 1080)
- **HDV/DV Terminal**: Connects with EIA 1394c, optional HDMI Terminal: Type A (1.5m, 480 / 480i / 1080i)
- **Format supported**: Component Terminal: Special D Terminal (1080i / 480i compatible)
- **Microphone Terminal**: 3.5mm stereo mini-jack
- **AV mini Terminal/Headphone Terminal**: a 3.5mm 4-pole mini jack
- **USB Port**: mini-B, supports USB 2.0 Full Speed Dimensions (W x H x D): approx. 3.5 x 3.2 x 5.4 in./ 86 x 81 x 138 mm
- **Weight**: Camcorder body only: approx. 1.2 lb/550g Display Languages: English, Spanish, German, French, Italian, Russian Polish, Romanian, Turkish, Ukrainian, Arabic, Persian, Korean, Simplified/Traditional Chinese, Thai, Japanese

**A Superior Feature Set**

A comprehensive set of well-designed features positions the HV20 as a premium quality camcorder. An Advanced Accessory Shoe lets you attach optional accessories such as a video light or directional microphone, without additional wires or batteries. For added audio flexibility, the HV20 features Mic and Headphone Terminals. Mutual Audio Level Adjustment provides professional control. The HV20 is an ideal tool for shooting in low light with the built-in Ultra Video Light. An Electronic Lens Cover automatically opens when the camcorder is turned on, and closes when it is turned off, so there is no dangling lens cover to lose.

**OPTIONAL ACCESSORIES**

- Battery Pack NB-2L, NB-2LX
- Extra battery pack for extended recording time.
- Battery Charger CB-200W
- Charge battery packs from a household power source.
- Car Battery Charger CBC-NB2
- Charges battery packs from a car.
- Filter Set FS-43U II
- Includes Neutral Density Filter ND8 and MC Protector.
- Lens Cap: Electronic Lens Cover (Automatically opens when the camcorder is turned on, and closes when it is turned off, so there is no dangling lens cover to lose.)
- Directional Microphone DM-50
- Connects to the Advanced Accessory Shoe for cable-free operation.
- Video Flash Light VL-3, Video Light VL-10Li/10Li II
- Provides extra brightness in low-light situations. No cables or additional power required.
- Combination Flash and Video Light: Attaches to the Advanced Accessory Shoe for cable-free operation.
- Battery Video Light VL-3
- Increases focal length by 1.7x.
- Tele-Converter TL-H43
- Provides extra brightness in low-light situations. No cables or additional power required.
- Combination Flash and Video Light: Attaches to the Advanced Accessory Shoe for cable-free operation.
- Battery Video Light VL-3
- Increases focal length by 1.7x.
- Tele-Converter TL-H43
- Provides extra brightness in low-light situations. No cables or additional power required.
- Combination Flash and Video Light: Attaches to the Advanced Accessory Shoe for cable-free operation.
- Battery Video Light VL-3
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Set Your Expectations Higher

Savvy videographers can have it all. The HV20 offers the ultimate in high definition, then backs it up with Canon’s optical and technological superiority for a total HD experience. The Canon 10x HD Video Zoom Lens combined with true HD 1920 x 1080 CMOS sensor ensure meticulously detailed video and photos with vibrant, accurate color. Super lightweight, compact and sophisticated, the HV20 announces to the world your uncompromising demand for the best in both performance and design.