

# SPECIFICATIONS

## Image Sensor

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Type 1/2.3 CMOS sensor

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Effective Pixels Approx 11.7MP

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Total Pixels Approx 12.8MP

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## Image Processor

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Type DIGIC 7

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## Lens

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Focal Length 19-57mm

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Zoom 3x (optical) 4x (digital)

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Angle of View (Horzntl, Vertl, Diagnl) Horizontal: Approx 84.7° (wide angle end) - 33.8° (tele angle end)  
Vertical: Approx 68.7° (wide angle end) - 25.7° (tele angle end)  
Diagonal: Approx 97.5° (wide angle end) - 41.6° (tele angle end)

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Pan/Tilt Pan: Approx -170° (left) to +170° (right)  
Tilt: Approx -20° (down) to +90° (up)

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## Focusing

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Closest Focusing Distance 20cm (wide), 30cm (tele)

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## File Types

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Still Image Type JPEG

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RAW+JPEG/HEIF Simultaneous Recording Full HD (1920 x 1080) 59.94fps, 29.97fps, 23.98fps IPB  
(Standard) MP4

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## Other Features

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| Menu Languages | Japanese, English, Simplified Chinese, French, German, Italian, Spanish, Russian, Korean, Turkish, Portuguese (Brazilian) |
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| Voice Control | English, French, German, Italian, Spanish, Russian |
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## Connectivity

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| Wired Connectivity | USB Type-C |
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| Wireless Connectivity | Bluetooth Specification 4.1 compliant (Bluetooth Low Energy Technology), Wi-Fi IEEE802.11b/g/n 2.4GHz |
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## Storage

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| Type | MicroSD, MicroSDHC, MicroSDXC. UHS-I supported |
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## Software

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| Other | Connect App for Mini PTZ Cam available on compatible iOS and Android devices. View and transfer images, control device, change device settings - see app store for full details<br>Wireless Webcam Utility for Mini PTZ Cam available for Windows. For full details see support pages |
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## Power Source

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| Batteries | Built-in Rechargeable Lithium Ion |
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| Battery Life | 2/3.5/5 hours (high/mid/low shooting frequency) |
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| Power Supply & Battery Chargers | USB Type-C, Minimum charging requirement is a USB PD compliant power source providing a minimum of 5V, 1.5A with a USB Type-C output and using the provided USB Type-C to Type-C cable. Minimum for power and operation 9V 2A |
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## Physical Specifications

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Operating Environment

Temp: 0-40°C  
Humidity range: 10-90%

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Tripod Mount

Standard CU 1/4"

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Dimensions (W x H x D)

Approx 56.4mm x 81.9mm

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Weight

Approx 170g (including memory card)

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