











EOS M SERIES

COMPARISON CHART

| | |  EOS M5 |  EOS M6 |  EOS M50 |  EOS M100 |
|--|--------------------------|---|---|---|--|
| Image Sensor | Size | Effective pixels: Approx. 24.2 megapixels | | Effective pixels: Approx. 24.1 megapixels | Effective pixels: Approx. 24.2 megapixels |
| | Type | APS-C CMOS Sensor | | | |
| ISO Range | Stills | ISO 100–25600 | | ISO 100–25600, H: 51200 | ISO 100–25600 |
| | Videos | ISO 100–25600 | ISO 100–6400, H: 12800 | 4K: ISO 100–6400 Full HD, HD: ISO 100–12800, H: 25600 | ISO 100–6400, H: 12800 |
| Image Processor | |  | |  |  |
| Recording Media | | SD / SDHC / SDXC Memory Cards (UHS-I compatible) | | | |
| Built-in Wireless Connectivity | |    | | | |
| Video Recording | MP4 Recording | Yes | | | |
| | Video Recording Size | 1920 x 1080 (Full HD): 60p (59.94), 30p (29.97), 24p (23.98) 1280 x 720 (HD): 60p (59.94) 640 x 480 (SD): 30p (29.97) | | 3840 x 2160 (4K): 24p (23.98) 1920 x 1080 (Full HD): 60p (59.94), 30p (29.97), 24p (23.98) 1280 x 720 (HD): 120p (119.9), 60p (59.94) | 1920 x 1080 (Full HD): 60p (59.94), 30p (29.97), 24p (23.98) 1280 x 720 (HD): 60p (59.94) 640 x 480 (SD): 30p (29.97) |
| | External Microphone Jack | Yes | | | N/A |
| Autofocus | Type | Dual Pixel CMOS AF | | Dual Pixel CMOS AF Contrast AF (4K videos) | Dual Pixel CMOS AF |
| | AF Points | 49 points | | 143/99 points [^] | 49 points |
| Continuous Shooting Speed | | One-Shot AF (all lenses): Max. approx. 9.0 fps Servo AF: Max. approx. 7.0 fps | | One-Shot AF (all lenses): Max. approx. 10.0 fps Servo AF: Max. approx. 7.4 fps | One-Shot AF (all lenses): Max. approx. 6.1 fps Servo AF: Max. approx. 4.0 fps |
| Maximum Shutter Speed Range | | 1/4000 to 30 sec., bulb | | | |
| LCD Size/Type | | 3.2" Tilt (Up 85° / Down 180°), Capacitive Touch Panel LCD | 3.0" Tilt (Up 180° / Down 45°), Capacitive Touch Panel LCD | 3.0" Vari-angle, Capacitive Touch Panel LCD | 3.0" Tilt (Up 180°), Capacitive Touch Panel LCD |
| Viewfinder | | Built-in Electronic Viewfinder | Compatible with Electronic Viewfinders EVF-DC2 ^{^^} and EVF-DC1 ^{^^} | Built-in Electronic Viewfinder | N/A |
| Dials & Buttons | | Main Dial (Customizable) Quick Control Dial (Customizable) Dial Function Button (Customizable) Exposure Compensation Dial (Customizable) Power Lever | Main Dial (Customizable) Mode Dial Quick Control Dial (Customizable) Exposure Compensation Dial Power Lever | Main Dial Mode Dial | |
| Connectivity | | USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); Micro-HDMI Connector, SD Memory Card Slot, Remote Switch Terminal | | | USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); Micro-HDMI Connector, SD Memory Card Slot |
| Additional Features | | Built-in Flash / Hot Shoe | | | Built-in Flash |
| Dimensions (W x H x D) | | Approx. 4.6 x 3.5 x 2.4 in. / 115.6 x 89.2 x 60.6mm | Approx. 4.4 x 2.7 x 1.8 in. / 112.0 x 68.0 x 44.5mm | Approx. 4.6 x 3.5 x 2.3 in. / 116.3 x 88.1 x 58.7mm | Approx. 4.3 x 2.6 x 1.4 in. / 108.2 x 67.1 x 35.1mm |
| Weight (CIPA standard ^{^^^}) | | Approx. 15.1 oz. / 427g | Approx. 13.8 oz. / 390g | Black: Approx. 13.7 oz. / 387g White: Approx. 13.8 oz. / 390g | Approx. 10.7 oz. / 302g |

Not responsible for typographical errors. Products not shown to scale. * Compatible with iOS* versions 9.3/10.3/11.0, Android** smartphone and tablet versions 4.4/5.0/5.1/6.0/7.0/7.1/8.0. Data charges may apply with the download of the free Canon Camera Connect app. This app helps enable you to upload images to social media services. Please note that image files may contain personally identifiable information that may implicate privacy laws. Canon disclaims and has no responsibility for your use of such images. Canon does not obtain, collect or use such images or any information included in such images through this app. ** Compatible with Android** smartphone and tablet versions 4.4/5.0/5.1/6.0/7.0/7.1/8.0. *** Compatible with select smartphone and tablet devices (Android** version 5.0 or later and the following iOS* devices: iPhone 4s or later, iPad 3rd gen. or later, iPod Touch 5th gen. or later) equipped with Bluetooth** version 4.1 or later and the Camera Connect App Ver. 2.1.20. This application is not guaranteed to operate on all listed devices, even if minimum requirements are met. ^^ Switches automatically depending on the lens type. ^^ Optional accessory. ^^ CIPA Standard-including the battery and memory card.

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