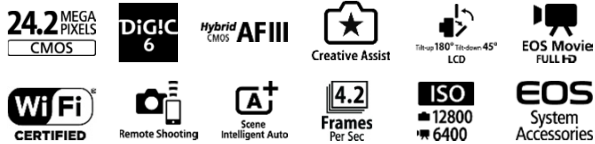


# EOS M3



## Freedom of expression

Powerful yet portable. Creative and convenient. The EOS M3 delivers the performance of a DSLR and the portability of a compact camera. Enjoy great photography wherever you are.



- Superb image quality, even in low light, from a 24.2-megapixel DSLR-type sensor
- Be as hands on as you like, with advanced controls and a range of creative modes
- Responsive performance you'll love, powered by DIGIC 6 processing
- Autofocus locks on quickly and confidently for pin-sharp results
- Connect wirelessly to your smartphone or Wi-Fi network for easy image backup and remote camera control\*
- Capture fast action at 4.2 frames-per-second
- Creative Assist allows easy camera control. Preview adjustments in real time, and save and share your favourite camera settings
- Shoot still photos and movie footage together with Hybrid Auto
- Swap lenses and take a different view. Plus, access over 70 EF and EF-S lenses via a lens adapter
- Intuitive touch-screen interface gives you instinctive camera control
- Get creative with movies too. There's plenty of manual control and an external microphone socket delivers a great soundtrack.

\* Wi-Fi connectivity and features vary by model and region. For more information on compatibility please visit this page.

# Technical Specifications

## IMAGE SENSOR

Type	22.3 x 14.9mm CMOS
Effective Pixels	Approx. 24.2 megapixels
Total Pixels	Approx. 24.7 megapixels
Aspect Ratio	3:2
Low-Pass Filter	Built-in/Fixed
Sensor Cleaning	EOS integrated cleaning system
Colour Filter Type	Primary Colour

## IMAGE PROCESSOR

Type	DIGIC 6
------	---------

## LENS

Lens Mount	EF-M (EF and EF-S lenses compatible via Mount adapter EF-EOS M)
Focal Length	Equivalent to 1.6x the focal length of the lens
Image Stabilisation	Enable / Disable Image Stabilizer on compatible lens Dynamic IS available with compatible lenses

## FOCUSING

Type	Hybrid CMOS AF System. Phase detection pixels built onto imaging sensor <sup>[14]</sup>
AF System/ Points	49 AF points (Maximum) <sup>[15]</sup>
AF working range	EV 2-18 (at 23°C, ISO 100, with EF-M 22mm f/2 STM)
AF Modes	One-Shot AF and Servo AF
AF Point Selection	Automatic selection (Face+Tracking), Manual selection (1-point AF)
Selected AF point display	Indicated on LCD monitor
AF Lock	Locked when shutter button is pressed half way or customisable AE Lock Button
AF Assist Beam	via LED assist beam
Manual Focus	Dedicated MF button (toggle AF/MF). Select on camera menu AF+MF (Manual focus after One-Shot). MF Peaking available

## EXPOSURE CONTROL

Metering modes	Real-time metering from the image sensor (1) Evaluative metering (384 zones) (2) Partial metering at center (approx. 10%) (3) Spot metering (approx. 2%) (4) Center weighted average metering
Metering Range	EV 1-20 (at 23°C, ISO 100)
AE Lock	Auto: In One-shot AF mode with evaluative metering exposure is locked when focus is achieved. Manual: By AE Lock Button in creative zone modes.
Exposure Compensation	+/-3 EV in 1/3 stop increments (can be combined with AEB).
AEB	3 shots, +/- 2 EV, 1/3-stop increments
ISO Sensitivity (8)	AUTO (100-12800), 100-12800 in 1/3 stop increments ISO can be expanded to H: 25600 During Movie shooting: Auto (100-6400), 100-6400 (in 1/3-stop increments)

## SHUTTER

Type	Hybrid Single Blade Shutter (Electronic first curtain and mechanical second curtain shutter)
Speed	30-1/4000 sec (1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode)

## WHITE BALANCE

Type	Auto white balance with the imaging sensor
Settings	AWB, Daylight, Shade, Cloudy, Tungsten, White Fluorescent light, Flash, Custom. White balance compensation: 1. Blue/Amber +/-9 2. Magenta/ Green +/-9.
Custom White Balance	Yes, 1 setting can be registered

## VIEWFINDER

Type	Optional Electronic Viewfinder EVF-DC1
Depth of field preview	Yes, via customisable buttons

## LCD MONITOR

Type	Tilt type 7.5 cm (3.0") sRGB ClearView II Touchscreen LCD (TFI). 3:2 aspect ratio. Approx. 1,040,000 dots. In-cell capacitive type
Coverage	Approx. 100%
Viewing Angle (horizontally/vertically)	Approx. 170°
Brightness Adjustment	Adjustable to one of five levels

## Display Options

Switchable via INFO. Button	
(1) Quick Control Screen	
(2) Liveview image no information	
(3) Liveview image full info	
(4) Liveview image basic info	

## FLASH

Built-in Flash GN (ISO 100, meters)	5
Built-in Flash Coverage	Up to 18 mm focal length (35 mm equivalent: 29 mm)
Built-in Flash recycle time	Approx. 3 seconds
Modes	Auto, Manual Flash On / off, Slow Synchro
Red-Eye Reduction	Yes - with red eye reduction lamp
X-sync	1/200sec
Flash Exposure Compensation	+/- 2EV in 1/3 increments
Flash Exposure Bracketing	Yes, with compatible external flash
Flash Exposure Lock	Yes
Second Curtain Synchronisation	Yes
HotShoe/ PC terminal	Yes / No
External Flash Compatibility	E-TTL II with EX series Speedlites, wireless multi-flash support
External Flash Control	Via camera menu screen

## SHOOTING

Modes	Scene Intelligent Auto mode (Stills and Movie), Creative Assist (Stills and Movie), Hybrid Auto, SCN (Portrait, Landscape, Close-up, Sports, Handheld Night Scene, Food), Creative Filters (HDR, Fish-eye Effect, Art Bold Effect, Water Painting Effect, Miniature Effect (Stills and Movie), Toy Camera Effect, Soft Focus, Grainy B/W), Program AE, Shutter priority AE, Aperture priority AE, Manual, Custom (Movie modes: Movie auto exposure, Movie manual exposure)
Picture Styles	Auto, Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Defined (x3)
Colour Space	sRGB
Image Processing	Highlight Tone Priority Auto Lighting Optimizer (4 settings) Long exposure noise reduction High ISO speed noise reduction (4 settings + Multi Shot NR) Auto correction of lens peripheral illumination and chromatic aberration Creative Assist: Background Blur (5 settings) Brightness (19 levels) Contrast (9 levels) Saturation (9 levels) Color Tone (19 levels) Monochrome (Off/ BW/ S (Sepia)/ B (Blue)/ P (Purple) / G (Green))
Drive modes	Single, Continuous, Self timer (2s, 10s, remote)
Continuous Shooting	Max. Approx. 4.2fps for approx. 1000 JPEG images, 5 images RAW <sup>[11][16]</sup>

## LIVE VIEW MODE

Coverage	Approx. 100% (horizontally and vertically)
Frame Rate	30 fps
Focusing	Manual Focus (Magnify the image 5x or 10x at any point on screen plus MF Peaking) Autofocus: Hybrid CMOS AF III (Face + Tracking, 1-point AF) Grid overlay (x2), Histogram, Electronic Level, Multi aspect ratios

## Display Options

## FILE TYPE

Still Image Type	JPEG: Fine, Normal (Exif 2.30 compliant) / Design rule for Camera File system (2.0), RAW: RAW (14bit, Canon original RAW 2nd edition), Digital Print Order Format [DPOF] Version 1.1 compliant
RAW+JPEG simultaneous recording	Yes, RAW + various JPEG compression possible
Image Size	RAW: (3:2) 6000 x 4000, (4:3) 5328 x 4000, (16:9) 6000 x 3376, (1:1) 4000 x 4000  JPEG 3:2: (L) 6000 x 4000, (M) 4320 x 2880, (S1) 2880 x 1920, (S2) 2304 x 1536, (S3) 720x480 JPEG 4:3: (L) 5328 x 4000, (M) 3840 x 2880, (S1) 2560 x 1920, (S2) 2048 x 1536, (S3) 640x480 JPEG 16:9: (L) 6000 x 3376, (M) 4320 x 2432, (S1) 2880 x 1616, (S2) 1920 x 1080, (S3) 720 x 408 JPEG 1:1: (L) 4000 x 4000, (M) 2880 x 2880, (S1) 1920 x 1920, (S2) 1536 x 1536, (S3) 480x480
Movie Type	MP4 [Video: MPEG-4 AVC/H.264, Audio: MPEG-4 AAC-LC (stereo)]

# Technical Specifications

<b>Movie Size</b>	Full HD - 1920 x 1080 (29.97, 25, 23.976 fps) HD - 1280 x 720 (59.94, 50 fps) VGA - 640 x 480 (29.97, 25 fps)	<b>SUPPORTED OPERATING SYSTEM</b>	Windows 8 / 8.1 / 7 SP1 Mac OS X 10.8 / 10.9
<b>Movie Length</b>	Miniature Effect - HD, VGA - (6, 3, 1.5 fps) Hybrid Auto - HD - (30 fps) Max duration 29min 59sec, Max file size 4GB	<b>PC &amp; Macintosh</b>	For Wi-Fi connection to a PC: Windows 8 / 8.1 / 7 SP1 only Mac OS X 10.8.2 or later / 10.9
<b>Folders</b>	New folders can be automatically created monthly or daily	<b>SOFTWARE</b>	Digital Photo Professional Picture Style Editor, EOS Utility, Image Transfer Utility
<b>File Numbering</b>	(1) Consecutive numbering (2) Auto reset	<b>Image Processing</b>	
<b>OTHER FEATURES</b>		<b>Other</b>	
<b>Custom Functions</b>	6 Custom Functions with 17 settings including 7 customisable buttons/controls	<b>POWER SOURCE</b>	
<b>Metadata Tag</b>	User copyright information (can be set in camera) Image rating (0-5 stars)	<b>Batteries</b>	1 x Rechargeable Li-ion Battery LP-E17
<b>Intelligent Orientation Sensor</b>	Yes	<b>Battery life</b>	Approx. 250 (at 23°C, AE 50%, FE 50%) <sup>[5]</sup> Approx. 185 (at 0°C, AE 50%, FE 50%)
<b>Playback zoom</b>	1.5x - 10x enabled in 10 steps	<b>Battery Indicator</b>	4 levels
<b>Display Formats</b>	(1) Single image with information (Customisable with 6 levels) (2) Single image (3) Index display (6/12/42/110 images) (4) Jump Display	<b>Power saving</b>	LCD monitor turns off after 10, 20, 30 sec or 1, 2, 3 mins. Auto Power Off ECO mode
<b>Slide Show</b>	Playback time: 3/4/5/6/7/8/9/10/15/30 seconds Repeat: On / Off Transition Effects: Off, Fade	<b>Power Supply &amp; Battery Chargers</b>	AC Adapter Kit ACK-E17, Battery charger LC-E17
<b>Histogram</b>	Brightness: Yes RGB: Yes	<b>PHYSICAL SPECIFICATIONS</b>	
<b>Highlight Alert</b>	Yes	<b>Body Materials</b>	Stainless steel, magnesium alloy, polycarbonate resin
<b>Image Erase/Protection</b>	Erase: Single image, Selected images, Selected range, All images Protection: Selected images, Selected range, All images. Unprotect all images	<b>Operating Environment</b>	0 - 40 °C, 85% or less humidity
<b>Menu Categories</b>	(1) Shooting menu (x5) (2) Playback menu (x4) (3) Setup menu (x4) (4) Custom Functions menu (5) My Menu	<b>Dimensions (WxHxD)</b>	110.9 mm x 68.0 mm x 44.4 mm
<b>Menu Languages</b>	25 Languages English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Romanian, Ukrainian, Turkish, Arabic, Thai, Simplified Chinese, Traditional Chinese, Korean and Japanese	<b>Weight (body only)</b>	Approx. 366g (CIPA testing standard, including battery and memory card)
<b>Firmware Update</b>	Update possible by the user.	<b>ACCESSORIES</b>	
<b>INTERFACE</b>		<b>Viewfinder</b>	Optional Electronic Viewfinder EVF-DC1 (0.48 type), 4:3 aspect ratio, Approx. 2,360,000 dots, 100% coverage
<b>Computer</b>	Hi-Speed USB (Mini-B compatible)	<b>Cases / Straps</b>	Body Jacket EH27-CJ Neck Strap EM-E2
<b>Other</b>	Wireless LAN (IEEE802.11b/g/n), (2.4 GHz only), with Dynamic NFC support <sup>[17]</sup>  HDMI output (Type-C/Mini compatible) External microphone (3.5mm stereo mini jack)	<b>Lenses</b>	EF-M (EF and EF-S lenses compatible via Mount adapter EF- EOS M)
<b>DIRECT PRINT</b>		<b>Flash</b>	Canon Speedlites (including 90EX, 270EX II, 320EX, 430EX II, 580EX II, 600EX, 600EX-RT, Macro-Ring-Lite MR-14EX II, Macro Twin Lite MT-24EX, Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-R1)
<b>Canon Printers</b>	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge	<b>Remote Controller/ Switch</b>	Off-Camera Shoe Card OC-E3, Speedlite Bracket SB-E2 Remote Controller RC-6
<b>PictBridge</b>	Yes (via USB or Wireless LAN)	<b>Other</b>	Interface cable IFC-400PCU HDMI Cable HTC-DC100
<b>STORAGE</b>		<b>Footnotes</b>	
<b>Type</b>	SD, SDHC, SDXC (UHS-I compatible)	<sup>[1]</sup> Large / Fine(Quality 8) resolution	
		<sup>[5]</sup> Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated	
		<sup>[8]</sup> Recommended Exposure Index	
		<sup>[14]</sup> Hybrid CMOS AF III covers an area of approx. 80% Vertical x 70% Horizontal of the frame	
		<sup>[15]</sup> Maximum number of AF frame is dependent on selected image aspect ratio	
		<sup>[16]</sup> Sustained continuous shooting function requires compatible SDHC/SDXC UHS Speed Class 1 memory card, total number of frames captured varies depending on camera settings, type of lens used, battery charge and light level. Shooting stops automatically with the 1000th frame	
		<sup>[17]</sup> Wi-Fi use may be restricted in certain countries or regions.	
		All data is based on Canon standard testing methods except where indicated. Subject to change without notice.	

# Freedom of expression

# EOS M3

Powerful yet portable. Creative and convenient. The EOS M3 delivers the performance of a DSLR and the portability of a compact camera. Enjoy great photography wherever you are.

Sales Start Date: April 2015



#### Product Details:

Product Name	Mercury Code	EAN Code
Digital Camera EOS M3 M18-55 S EU12	9694B064AA	8714574626024
Digital Camera EOS M3 M18-55 S EU11	9694B063AA	8714574626017

#### Optional Accessories:

Product Name	Mercury Code	EAN Code
Battery Charger LC-E17	9969B001AA	4549292021011
Battery Pack LP-E17	9967B002AA	4549292020984
AC Adapter Kit ACK-E17	9927B003AA	4549292021202
Interface cable IFC-400PCU	9370A001AA	4960999209906
Interface Cable IFC-200U	1892B001AA	4960999416014
Interface Cable IFC-500U	1893B001AA	4960999416021
HDMI Cable HTC-100	2384B001AA	4960999530383
Neck Strap EM-E2	9930B001AA	4549292021257
Body Jacket EH27-CJ	9928B001AA	4549292021233
EF-M 18-55mm f/3.5-5.6 IS STM	5984B005AA	4960999819631
EF-M 22mm f/2 STM	5985B005AA	4960999841120
EF-M 11-22mm f/4-5.6 IS STM	7568B005AA	4960999921624
EF-M 55-200mm f/4.5-6.3 IS STM	9517B005AA	4549292009873
EF-EOS M Mount Adapter (for EF & EF-S lenses)	6098B005AA	4960999841137
Speedlite 90EX	6825B003AA	4960999915111
Speedlite 600EX EUR	5739B003AA	4960999810195
Speedlite 600EX-RT EUR	5296B003AA	4960999786100
Speedlite 270EX II EUR	5247B003AA	4960999783246
Speedlite 320EX EUR	5246B003AA	4960999786032
Speedlite 430EX II EUR	2805B003AA	4960999617947
Macro Ring Lite MR-14EX II	9389B003AA	4549292007749
Macrolite Adapter 67	3563B001AA	4960999635323
Macrolite Adapter 72C	2829A001AA	4960999420394
Off Camera Shoe Cord OC-E3	1950B001AA	4960999417271
Speedlite Bracket SB-E2	1949B001AA	4960999417264
Speedlite Transmitter ST-E2	2478A004AA	4960999581538
Speedlite Transmitter ST-E3-RT	5743B003AB	4960999810232
Body Cap Camera Cover R-F-4	6786B001AA	4960999913315
Electronic Viewfinder EVF-DC1	9555B001AA	4549292013061
Remote Controller RC-6	4524B001AA	4960999669304

The Canon logo, consisting of the word 'Canon' in its signature red font.

# EOS M3

## Freedom of expression

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### Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Net Weight (kg)	Gross Weight (kg)
Digital Camera EOS M3 M18-55 S EU12	9694B064AA	EA	Each	1	238	168	143.5	0.82	1.100
Digital Camera EOS M3 M18-55 S EU11	9694B063AA	CT	Carton	6	439	338	251	6.60	7.41
		EP	Euro Pallet	120	1200	800	1154		155
			Layers per Pallet	5					
			Cartons per Layer	5					
			Products per layer	30					

### What's in the box?

- EOS M3 Body (Black)
- Camera Cover R-F-4
- Strap EM-200DB
- Battery Charger LC-E17E
- Power Cable
- Battery Pack LP-E17
- Interface Cable
- EF-M 18-55mm f/3.5-5.6 IS STM
- Lens Cap E-52 II
- Lens Dust Cap EB
- User Manual Kit