EOS M50 Mark II

PUT YOUR PASSION IN THE SPOTLIGHT

If you're a content creator, the EOS M50 Mark II lets you communicate with your online audience on a whole new level. Perfect for vloggers, bloggers and influencers who want to step up from their smartphone and want to keep things simple and easy to use.







- Videos and photos your audience will love
- · Smartphone simplicity and connectivity
- Smart tech that empowers you to be creative
- Shoot the way you want
- Captivating content that's easy to shoot













PRODUCT RANGE



EOS M6 Mark II



EOS M50 Mark II



EOS M200

EOS RP
EOS M5
EOS M6 Mark II
EOS M50 Mark II
EOS M200



TECHNICAL SPECIFICATIONS

EOS M50 Mark II

IMAGE SENSOR

Type **Effective Pixels** Total Pixels Aspect Ratio Low-Pass Filter Sensor Cleaning

Colour Filter Type

IMAGE PROCESSOR

IFNS

Lens Mount

Focal Length Image Stabilisation

FOCUSING

AF System/Points

AF working range

AF Modes AF Point Selection

Selected AF point display AF Lock

AF Assist Beam

Manual Focus

EXPOSURE CONTROL Metering modes

Metering Range

22.3 x 14.9mm CMOS Approx. 24.1 megapixels Approx 25.8 megapixels 3:2

Built-in/Fixed

EOS integrated cleaning system Primary Colour

DIGIC 8

EF-M (EF and EF-S lenses compatible via Mount adapter EF-EOS M)

Equivalent to 1.6x the focal length of the lens Optical Image Stabilizer on compatible lens Movie: In-camera Digital IS available. Further stabilisation enhancements from lenses compatible with Dynamic IS

Dual Pixel CMOS AF System. Phase detection pixels built onto imagina sensor I

Contrast detection method is used during 4K Movie Servo AF

Maximum 3975 positions

Maximum 143/99 points available for automatic selection in Face+Tracking mode. May vary depending on settings. Max 25 frames in Zone AF [2]

Freely position 1 AF point/ 1 AF Zone via manual selection (area available lens dependent) EV -4 - 18 (at 23 °C, ISO 100, with EF-M 32mm f/1.4

One-Shot AF and Servo AF

STM)

Face + Tracking: Face and subject tracking via automatic recognition/ manual selection via touchscreen. Automatic selection over AF points when no face recognised within frame. Eve AF available

Zone AF: Manual zone selection, plus automatic selection over AF points within selected zone 1-point AF / Spot AF: Manual selection via touchscreen/buttons

Indicated on LCD monitor/ EVF

Locked when shutter button is pressed half way or customisable AE Lock Button

With EF & EF-S lenses - Select via AF/MF switch on lens With EF-M lenses - Select via dedicated MF Button/ other customisable buttons (toggle AF/MF).

MF Peaking available
AF+MF available (Manual focus adjustment after One-Shot AFI

Magnify image available during MF (5x or 10x)

Real-time metering from the image sensor

(1) Evaluative metering (384 zones) (2) Partial metering at center (approx. 5.8% of Live View Screen)

(3) Center weighted average metering

(4) Spot metering (approx. 2.9% of Live View Screen) Partial and spot metering not available in movie

Still image: EV -2 - 20 (at 23 °C, ISO 100) Movie: EV 0 - 20 (at 23 °C, ISO 100)

AE Lock

Exposure Compensation

ISO Sensitivity [3]

SHUTTER Туре Speed

WHITE BALANCE

Туре Settings

Custom White Balance

VIEWFINDER Туре

Coverage (Vertical/Horizontal) Dioptre Correction

Depth of field preview

LCD MONITOR Type

Coverage **Brightness Adjustment** Display Options

Auto: In One-shot AF mode with evaluative metering exposure is locked when focus is achieved. Manual: By AF lock Button in creative zone modes

+/-3 EV in 1/3 stop increments

3 shots, +/- 2 EV, 1/3-stop increments (can be used together with Exposure Compensation) ISO AUTO (minimum 100, maximum can be set between 400 - 25600 except in Scene Intelligent Auto and Creative Filter mode max 6400, and Flash On 1600), 100 - 25600 in 1/3 stop increments. ISO can be expanded to 51200

4K Movie: ISO AUTO (100 - 6400), 100 - 6400 in 1/3-stop increments. Full HD and HD Movie: ISO AUTO (100-12800), ISO 100-12800 in 1/3-stop increments. ISO can be expanded to 25600

Electronically controlled focal-place shutter 30 - 1/4000 sec (1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode)

Auto white balance with the imaging sensor Auto (Ambience Priority), Auto (White Priority), Daylight, Shade, Cloudy, Tungsten light, White Fluorescent light, Flash, Custom, Colour Temperature (100 Kelvin increments)

White balance compensation: Blue/Amber +/-9 levels 2. Magenta/ Green +/-9 levels Yes, 1 setting can be registered

0.39-type OLED Electronic Viewfinder Approx. 2.360,000 dots

Approx 22mm

Customisable and toggle via INFO. Button

(1) Liveview image with exposure info (2) Liveview image with basic info (3) Liveview image with full info

Customisable settings:

Grid overlay (x3 formats), Histogram (Brightness/ RGB), Electronic Level, Multi aspect ratios

7.5 cm (3.0") Touchscreen LCD (TFT). 3:2 aspect ratio. Approx. 1,040,000 dots. Electrostatic capacitive type. Vari-Angle

Approx 100%

Adjustable to one of seven levels

Customisable and toggle via INFO. Button

(1) Liveview image with exposure info (2) Liveview image with basic info

(3) Liveview image with full info Customisable settings:

Grid overlay (x3 formats), Histogram (Brightness/ RGB), Electronic Level, Multi aspect ratios, Hints and

Canon

TECHNICAL SPECIFICATIONS

EOS M50 Mark II

FLASH

Built-in Flash GN (ISO 100,

Built-in Flash Coverage

Built-in Flash recycle time

Modes

Red-Eve Reduction

X-sync Flash Exposure

Compensation

Flash Exposure Lock

Second Curtain

Synchronisation

HotShoe / PC terminal **External Flash Compatibility**

External Flash Control

SHOOTING Modes

Picture Styles

Colour Space Image Processing

Drive modes

Continuous Shooting

LIVE VIEW MODE Coverage

FILE TYPE

Still Image Type

RAW+JPEG simultaneous recording

Maximum coverage at approx. 15mm (35mm

equivalent: approx. 24mm)

Approx. 3 seconds [4] Auto (E-TTL II)

Yes

1/200 sec

+/- 2 EV in 1/3 increments

Yes

Yes

Yes/No

E-TTL II with EX series Speedlites, wireless multi-flash support

Via camera setting/ flash setting menu

Scene Intelligent Auto, Hybrid Auto, Creative Assist, SCN(Self-Portrait, Portrait, Smooth Skin, Landscape, Sports, Close-up, Food, Panning, Handheld Night Scene, HDR Backlight Control, Silent Mode), Creative Filters (Grainy B/W, Soft Focus, Fish-eye Effect, Water painting effect, Toy camera effect, Miniature effect, HDR Art standard, vivid, bold, embossed), Program

AE , Shutter priority AE, Aperture priority AE, Manual exposure, Movie (Movie auto exposure, Movie manual exposure, Time-lapse movie) Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Defined (x3)

sRGB and Adobe RGB Highlight Tone Priority (standard and enhanced)

Auto Lighting Optimizer (4 settings) Long exposure noise reduction High ISO speed noise reduction (4 settings + Multi Shot NR) Lens peripheral illumination correction Chromatic aberration correction

Diffraction correction Creative Assist: Presets

Background Blur (5 settings) Brightness (19 levels) Contrast (9 levels) Saturation (9 levels) Color Tone 1 & 2 (19 levels) Monochrome (Off/Black and white/Sepia/Blue/Purple/Green)

Single, High-Speed Continuous, Low-Speed Continuous, Self timer (2s, 10s, Remote)

One shot AF: Approx. 10 shots/sec for up to 36 frames in JPEG and 10 frames in RAW [5

Approx. 100% (horizontally and vertically)

JPEG: Fine, Normal (Exif 2.31 compliant) / Design rule for Camera File system (2.0) RAW: RAW (CR3 14-bit),

Digital Print Order Format [DPOF] Version 1.1

Yes, RAW + various JPEG compression possible

Image Size

Movie Type

Movie Size

Movie Lenath Folders File Numbering

OTHER FEATURES **Custom Functions** Metadata Taa

Playback zoom **Display Formats**

Slide Show

Histogram **Highlight Alert** Image Erase/Protection

Menu Categories

Menu Languages

Firmware Update

INTERFACE Computer

RAW: (3:2) 6000 x 4000, (4:3) 5328 x 4000, (16:9) 6000 x

(328 (1:1) 4000 x 4000 JPEG 3:2: (L) 6000 x 4000, (M) 3984 x 2656, (S1) 2976 x 1984, (S2) 2400 x 1600

1764, (32) 2400 X 1600 1786 4:3: (L) 5328 x 4000, (M) 3552 x 2664, (S1) 2656 x 1992, (S2) 2112 x 1600 JPEG 16:9: (L) 6000 x 3368, (M) 3984 x 2240, (S1) 2976 x

1680 (S2) 2400 x 1344 JPEG 1:1: (L) 4000 x 4000, (M) 2656 x 2656, (S1) 1984 x

1984, (S2) 1600 x 1600

MP4 [Video: MPEG-4 AVC/H.264, Audio: MPEG-4

AAC-LC (stereo)]

AK - 3840 x 2160 (23.98, 25 fps) Full HD - 1920 x 1080 (59.94, 50, 29.97, 25, 23.976 fps) HD - 1280 x 720 (119.9, 100, 59.94, 50 fps)

Max duration 29min 59sec, Max file size 4GB New folders can be created and selected

(1) Continuous, Auto Reset (2) Manual Reset

9 customisable buttons

User copyright information (Author's Name,

Copyright Details) Image rating (0-5 stars)

15 steps plus smooth pinch-to-zoom

(1) Single image with information (toggle options)

(2) Single image (3) Index display (4/9/36/100 images)

(4) Jump Display (1/10/custom number image, by shot date, by rating, by folder, by movies only,

protected only)

Playback time: 1/2/3/5/10/30 seconds

Repeat: On/Off

Transition Effects: Off Slide in 1-2 Eagle 1-3

Brightness/RGB

Yes

Erase: Single image, Selected images, Selected range, All images

Protection: Selected images, Selected range, All

images. Unprotect all images

(1) Shooting menu (x8)

(2) Playback menu (x4) (3) Setup menu (x5) (4) Display menu

(5) My Menu

29 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, Malay, Vietnamese,

Indonesian, Hindi, Japanese Firmware update possible by the user.

Hi-Speed USB (Micro USB)

Wireless LAN (IEEE802.11b/g/n), (2.4 GHz only, 1-11 ch) [6]

Bluetooth (Specification version 4.1, Bluetooth Iow energy technology) [7] [8] HDMI (Micro - Type-D connector), HDR output to

compatible TV supported



TECHNICAL SPECIFICATIONS

EOS M50 Mark II

DIRECT PRINT

Canon Printers PictBridge

Canon Compact Photo Printers and PIXMA Printers supporting PictBridge

Canon Compact Photo Printers and PIXMA Printers

supporting PictBridge

STORAGE Type

SUPPORTED OPERATING

PC & Macintosh

SOFTWARE Image Processing

POWER SOURCE Batteries Battery life

Battery Indicator Power saving

Power Supply & Battery Chargers

PHYSICAL SPECIFICATIONS **Body Materials** Operating Environment Dimensions (WxHxD) Weight (body only)

SD. SDHC. SDXC (UHS-I compatible)

See support pages for up-to-date information

Digital Photo Professional

Picture Style Editor, EOS Utility, Image Transfer Utility Camera Connect app available on iOS and Android devices

1 x Rechargeable Li-ion Battery LP-E12 Viewfinder: Approx. 250 shots (at 23°C, AE 50%, FE 50%) [9] Live view: Approx 305 shots

(at 23°C, AE 50%, FE 50%) ^[9]
4K Movie Recording: Approx. 95 mins Full HD Movie Recording: Approx 130 mins
Playback time when playing back a slideshow of still

images: Approx. 3 hrs 45 mins

4 levels

Display off (15, 30 sec or 1, 3, 5, 10, 30 mins) Auto Power Down (30 sec or 1, 3, 5, 10 mins, Disable) Viewfinder off (1, 3 min, disable) ECO mode

Battery charger LC-E12 Compact Power Adapter CA-P\$700

DC Coupler DR-E12

Polycarbonate

0-40 °C, 85% or less humidity 116.3 x 88.1 x 58.7mm

Approx 387g (black), 388g (white), CIPA testing standard including battery and memory card

ACCESSORIES Cases / Straps

Camera Jacket EH32-CJ (beige) Camera Jacket EH32-CJ (light brown) Neck Strap EM-E2 (light brown) Neck Strap EM-E2(BW) (brown) Neck Strap EM-E2(BK) (black) Neck Strap EM-E2(WH) (white) Neck Strap EM-200DB

EF-M lenses Lenses

All EF and EF-S lenses compatible via Mount adapter EF-EOS M

Canon Speedlites (including EL100, 90EX, 220EX, 270EX, 270EX II, 320EX, 380EX, 420EX, 430EX, 430EX II, 430EX III, 430EX III-RT, 470EX-AI, 550EX, 580EX, 580EX II, 600EX, 600EX-RT, 600EX II-RT, Macro-Ring-Lite, MR-14EX II, Macro Twin Lite MT-24EX, Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-RT)
Off-Camera Shoe Cord OC-E3, Speedlite Bracket

SB-F2

Remote Controller/ Switch

Other

Flash

Bluetooth Remote BR-E1 Interface cable IFC-600PCU Mount Adapter EF-EOSM

All data is based on Canon standard testing methods except where indicated. Subject to change without notice.

Footnotes:-

- Tollines.
 (ii) Dual Pixel CMOS AF AF is possible over an area of approx. 80% Vertical x 80% Horizontal of the frame
- [2] Maximum number of AF frame is dependent on selected image aspect ratio
- [3] Recommended Exposure Index
- [4] When battery is fully charged [5] Continuous shooting speed is measured with EF-M 15-45mm f/3.5-6.3 IS STM and requires SDHC/SDXC UHS Speed Class 1 memory card. Total number of frames captured and continuous shooting speed may vary depending on camera exposure settings, type of lens used, battery level, light level and memory card used.
 [6] Wi-Fi use may be restricted in certain countries or regions.

- [7] Equipped with Bluetooth® low energy tec hnology. The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth
- SIG, Inc. and any use of such marks by Canon Europe Ltd. is under license. Other trademarks and trade names are those of their respective owners.
- [8] Bluetooth functionilty with Camera Connect app requires smart device to be equipped with Bluetooth version 4.0 (or later). Also requires smart device to be using operating system iOS $\,$ 8.4 (or later) or Android 5.0 (or later)
- [9] Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated

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Sales Start Date: March 2021



PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
EOS M50 Mark II BK BODY GB	4728C033AA	8714574667911
EOS M50 Mark II BK M15-45 S GB	4728C034AA	8714574667928
EOS EOS M50 Mark II BK M15-45S+M55-200 GB	4728C035AA	8714574667935
EOS M50 Mark II BK M18-150 GB	4728C036AA	8714574667942
EOS M50 Mark II WH M15-45 \$ GB	4729C027AA	8714574667959

OPTIONAL ACCESSORIES:

Accessory Name	Mercury Code	EAN Code	
Power Supply			
Battery Charger LC-E12E	6782B001AA	4960999913247	
Battery Pack LP-E12	6760B002AA	4960999911625	
Compact Power Adapter CA-PS700	7875A003AA	4549292054378	
DC Coupler DR-E12	6785B001AA	4960999913278	
Cables			
USB Cable IFC-600PCU	1015C001AA	4549292054378	
Miscellaneous			
Body Cap Camera Cover R-F-4	6786B001AA	4960999913315	
Directional Microphone DM-E1	1429C001AA	4549292065732	
Stereo Microphone DM-E100	4474C001AA	4549292164992	
Protecting Cloth PC-E2	2394C001AA	4549292099706	
Wireless Remote-Control BR-E1	2140C001AA	4549292087864	
Tripod Grip HG-100TBR	4157C001AA	4549292157956	



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OPTIONAL ACCESSORIES:

Accessory Name	Mercury Code	EAN Code	
Cases, jackets & straps			
Body Jacket EH32-CJ Beige	2685C001AA	4549292109764	
Body Jacket EH32-CJ Light Brown	2686C001AA	4549292109788	
Neck Strap Black EM-E2 (BK)	1661C001AA	4549292078596	
Neck Strap Brown EM-E2 (BW)	9930B001AA	4549292021257	
Neck Strap Brown EM-E2 (BEIG)	1018C001AA	4549292053982	
Neck Stap EM-200DB	9929B001AA	4549292021271	
Flash related accessories			
Off Camera Shoe Cord OC-E3	1950B001AA	4960999417271	
Speedlite Transmitter ST-E2	2478A004AA	4960999581538	
Speedlite Transmitter ST-E3-RT	5743B003AB	4960999810232	

MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (cm)	Width (cm)	Height (cm)	Gross Weight (kg)
EOS M50 Mark II Black BODY GB	4728C033AA	EA	Each	1	16.8	16.8	13.7	0.747
		СТ	Carton	6	42.9	35.5	20.5	5.47
		EP	Euro Pallet	150	120	80	117.5	147
			Layers per Pallet	5				
			Cartons per Layer	5				
			Products per layer	30				
EOS M50 Mark II BK M15-45 S GB	4728C034AA	EA	Each	1	16.8	16.8	13.7	0.903
		СТ	Carton	6	42.9	35.5	20.5	6.41
		EP	Euro Pallet	150	120	80	117.5	170
			Layers per Pallet	5				
			Cartons per Layer	5				
			Products per layer	30				



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Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (cm)	Width (cm)	Height (cm)	Gross Weight (kg)
EOS EOS M50 Mark II BK M15-45S+M55-200 GB	4728C035AA	EA	Each	1	21.4	16.8	13.7	1.22
		СТ	Carton	6	43	35.5	25.2	8.32
		EP	Euro Pallet	120	120	80	115.8	176
			Layers per Pallet	4				
			Cartons per Layer	5				
			Products per layer	30				
EOS M50 Mark II BK M18-150 GB	4728C036AA	EA	Each	1	16.8	16.8	13.7	1.07
		СТ	Carton	6	42.9	35.5	20.5	7.42
		EP	Euro Pallet	150	120	80	117.5	196
			Layers per Pallet	5				
			Cartons per Layer	5				
			Products per layer	30				
EOS M50 Mark II WH M15-45 S GB	4729C027AA	EA	Each	1	16.8	16.8	13.7	0.904
		СТ	Carton	6	42.9	35.5	20.5	6.42
		EP	Euro Pallet	150	120	80	117.5	170
			Layers per Pallet	5				
			Cartons per Layer	5				
			Products per layer	30				



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What's in the box?

EOS M50 Mark II BLACK BODY

- EOS M50 Mark II Body (Black)
- Camera Cover R-F-4
- Strap EM-200DB
- Battery Charger LC-E12E
- Battery Pack LP-E12
- Terminal Cover
- Power cord(EU/SK)
- User Manual

EOS M50 Mark II 15-45

- EOS M50 Mark II Body (Black)
- Camera Cover R-F-4
- EF-M15-45mm 1:3.5-6.3 IS STM
- Lens Cap E-49
- Lens Dust Cap EB
 - Strap EM-200DB
 - Battery Charger LC-E12E
 - Battery Pack LP-E12
 - Terminal Cover
 - Power cord(EU/SK)
 - User Manual

EOS M50 Mark II 15-45 + 55-200

- EOS M50 Mark II Body (Black)
- Camera Cover R-F-4
- EF-M15-45mm 1:3.5-6.3 IS STM
- Lens Cap E-49
- EF-M55-200mm 1:4.5-6.3 IS STM
- Lens Cap E-52 II
- Lens Dust Cap EB
- Strap EM-200DB
- Battery Charger LC-E12E
- Battery Pack LP-E12
- Terminal Cover
- Power cord(EU/SK)
- User Manual

EOS M50 Mark II 18-150

- EOS M50 Mark II Body (Black)
- Camera Cover R-F-4
- EF-M18-150mm 1:3.5-6.3 IS STM EF-M15-45mm 1:3.5-6.3 IS STM
- Lens Cap E-55
- Lens Dust Cap EB
- Strap EM-200DB
- Battery Charger LC-E12E
- Battery Pack LP-E12
- Terminal Cover
- Power cord(EU/SK)
- Printed Matter Unit

EOS M50 Mark II WHITE 15-45

- EOS M50 Mark II Body (White)
- Camera Cover R-F-4
- Lens Cap E-49
 - Lens Dust Cap EB
 - Strap EM-200DB
 - Battery Charger LC-E12E
 - Battery Pack LP-E12
 - Terminal Cover
- Power cord(EU/SK)
- Printed Matter Unit

