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## Canon EOS M

Announced Jul 23, 2012 • 18 megapixels | 3" screen | APS-C sensor

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### Price

MSRP \$799.99 with 22mm lens, €849/£769 with 18-55mm lens, €1049/£949 with 18-55mm + 22mm lenses, €979/£879 with 22mm lens + EF adapter

### Body type

Body type Rangefinder-style mirrorless

### Sensor

Max resolution	5184 x 3456
Other resolutions	3456 x 2304, 2592 x 1728, 1920 x 1280, 720 x 480
Effective pixels	18 megapixels
Sensor photo detectors	19 megapixels
Sensor size	APS-C (22.3 x 14.9 mm)
Sensor type	CMOS
Processor	Digic 5

### Image

ISO	Auto, 100, 200, 400, 800, 1600, 3200, 6400, 12800 (25600 with boost)
Boosted ISO (maximum)	25600
White balance presets	6
Custom white balance	Yes (1)
Image stabilization	No
Uncompressed format	RAW
JPEG quality levels	Fine, Normal

### Optics & Focus

Autofocus	<ul style="list-style-type: none"> <li>• Contrast Detect (sensor)</li> <li>• Phase Detect</li> <li>• Multi-area</li> <li>• Selective single-point</li> <li>• Single</li> <li>• Continuous</li> <li>• Face Detection</li> <li>• Live View</li> </ul>
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Digital zoom	No
Manual focus	Yes
Number of focus points	31

## @DPREVIEW



DPReview @dpreview

Twist and shout because it's #tbt! We're revisiting the 2.1MP Nikon Coolpix 950 [bit.ly/2kmfONm](http://bit.ly/2kmfONm)



14h

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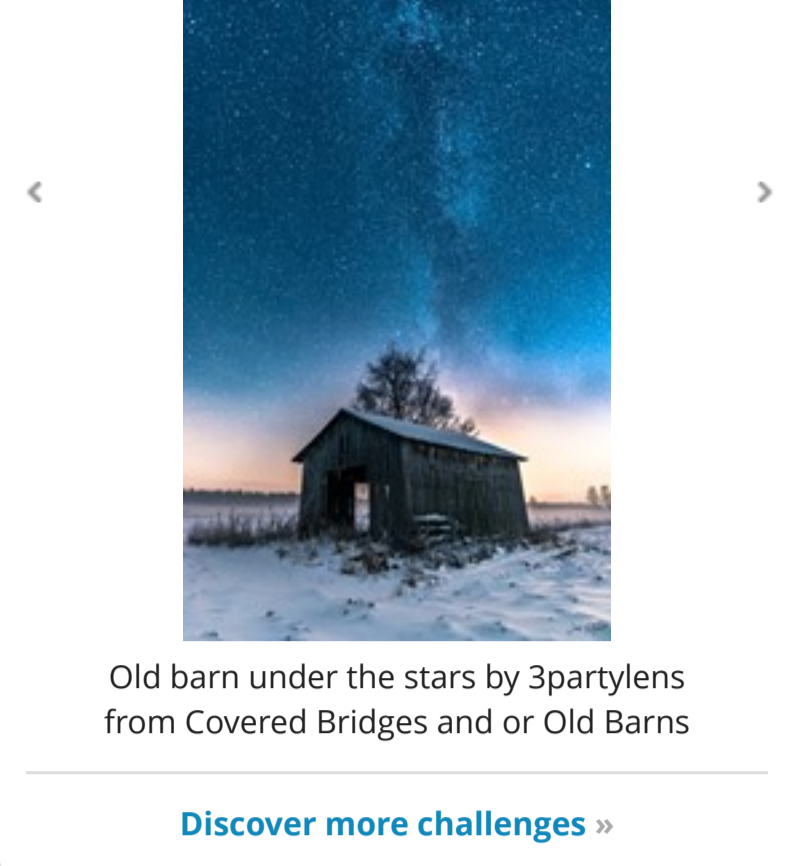
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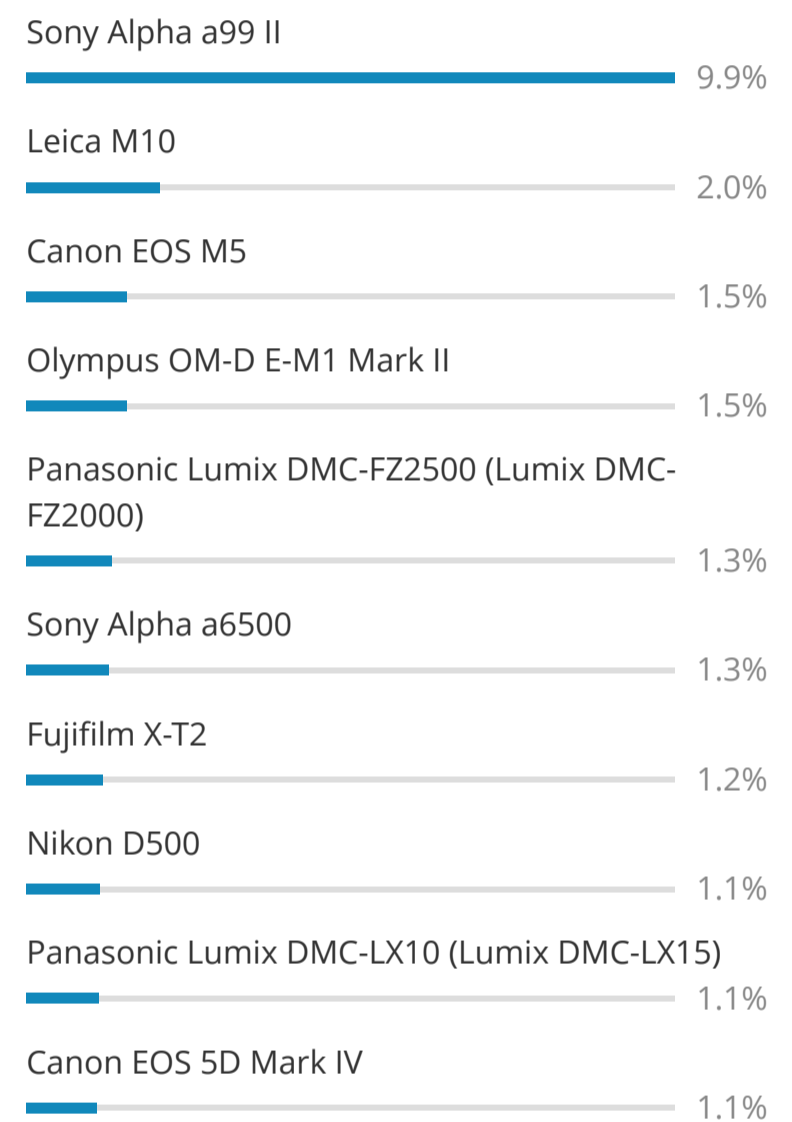
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## FINISHED CHALLENGES

Lens mount	Canon EF-M
Focal length multiplier	1.6×
<b>Screen / viewfinder</b>	
Articulated LCD	Fixed
Screen size	3"
Screen dots	1,040,000
Touch screen	Yes
Screen type	Clear View II TFT LCD
Live view	Yes
Viewfinder type	None
<b>Photography features</b>	
Minimum shutter speed	60 sec
Maximum shutter speed	1/4000 sec
Aperture priority	Yes
Shutter priority	Yes
Manual exposure mode	Yes
Subject / scene modes	Yes
Built-in flash	No
External flash	Yes (via Hot-shoe)
Flash modes	Auto, On, Off, Red-eye
Continuous drive	4.3 fps
Self-timer	Yes (2 or 10 sec)
Metering modes	<ul style="list-style-type: none"> <li>• Multi</li> <li>• Center-weighted</li> <li>• Spot</li> <li>• Partial</li> </ul>
Exposure compensation	±3 (at 1/3 EV, 1/2 EV steps)
AE Bracketing	±2 (3 frames at 1/3 EV, 1/2 EV steps)
WB Bracketing	Yes (3 frames in either blue/amber or magenta/green axis)
<b>Videography features</b>	
Resolutions	1920 x 1080 (30, 25, 24 fps), 1280 x 720 (60, 50 fps), 640 x 480 (60, 50 fps)
Format	MPEG-4, H.264
Microphone	Stereo
Speaker	Mono
<b>Storage</b>	
Storage types	SD/SDHC/SDXC
Storage included	None
<b>Connectivity</b>	
USB	USB 2.0 (480 Mbit/sec)
HDMI	Yes (HDMI mini)
Wireless	Eye-Fi Connected
<b>Physical</b>	
Environmentally sealed	No
Battery	Battery Pack
Battery description	Lithium-Ion LP-E12 rechargeable battery & charger
Battery Life (CIPA)	230
Weight (inc. batteries)	298 g (0.66 lb / 10.51 oz)



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## FEATURES



Weight (inc. batteries) 258 g (0.56 lb / 10.51 oz)

Dimensions 109 x 66 x 32 mm (4.29 x 2.6 x 1.26")

### Other features

Orientation sensor Yes

GPS Optional

GPS notes via GPE2

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F5.6, 1/100 SEC, ISO 100

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WHAT'S THAT NOISE?

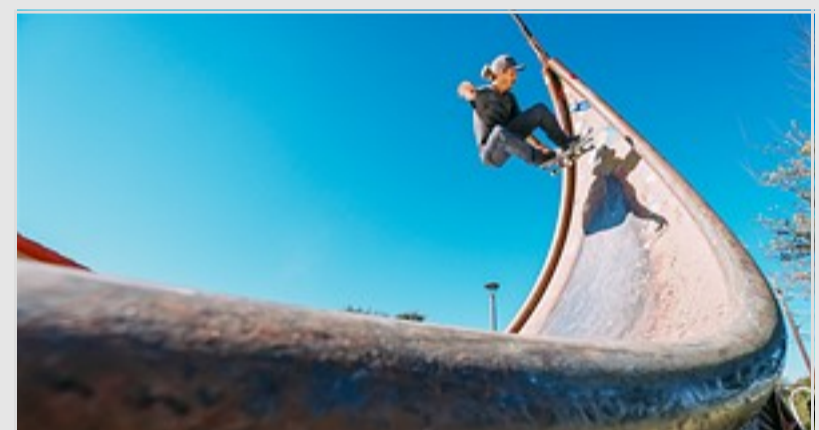
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