Canon

Canon EOS R100 + RF-S 18-45mm F4.5-6.3 IS STM Kit MILC 24.1 MP CMOS 6000 x 4000 pixels Black

Brand : Canon **Product family:** EOS **Product code:** 6052C012

Product name : R100 + RF-S 18-45mm F4.5-6.3 IS STM Kit

Canon EOS R100 + RF-S 18-45mm F4.5-6.3 IS STM Kit. Camera type: MILC, Megapixel (approx.): 24.1 MP, Sensor type: CMOS, Maximum image resolution: 6000 x 4000 pixels. ISO sensitivity (max): 25600. Focal length range: 18 - 45 mm. Fastest camera shutter speed: 1/4000 s. Wi-Fi. HD type: 4K Ultra HD, Maximum video resolution: 3840 x 2160 pixels. Display diagonal: 7.62 cm (3"). Viewfinder type: Electronic. Weight: 309 g. Product colour: Black

Picture quality	
Camera type *	MILC
Megapixel (approx.) *	24.1 MP
Sensor type *	CMOS
Maximum image resolution *	6000 x 4000 pixels
Still image resolution(s) *	6000 x 4000, 3984 x 2656, 2976 x 1984, 2400 x 1600, 5328 x 4000, 3552 x 2664, 2656 x 1992, 2112 x 1600, 4000 x 4000, 2656 x 2656, 1984 x 1984, 1600 x 1600
Image stabilizer *	✕
Supported aspect ratios	1:1, 3:2, 4:3, 16:9
Image sensor size (W x H)	22.3 x 14.9 mm
Sensor format	Advanced Photo System type-C (APS-C)
Image formats supported *	JPEG, Raw

Lens system	
Focal length range	18 - 45 mm
Minimum focal length (35mm film equiv)	29 mm
Maximum focal length (35mm film equiv)	72 mm
Minimum aperture number	32
Maximum aperture number	4.5
Lens structure (elements/groups)	7/7
Lens type	Standard zoom
Filter size	49 mm
Number of diaphragm blades	7
Lens mount interface	Canon RF

Focusing	
Focus *	TTL

Display	
Display *	LCD
Touchscreen *	✕
Display diagonal *	7.62 cm (3")
Display diagonal (metric)	7.5 cm
Display resolution	1040000 dot
Display aspect ratio	3:2
Vari-angle LCD display	✕

Viewfinder	
Viewfinder type	Electronic
Magnification	0.95x
Viewfinder screen size	0.39"
Viewfinder frame rate (power saving mode)	30 fps
Viewfinder frame rate (smooth mode)	60 fps
Viewfinder resolution (approx.)	2360000 pixels

Ports & interfaces	
USB version *	2.0
USB connector	USB Type-C
HDMI *	✔
HDMI connector type	Micro
Microphone in	✔
Headphone connectivity	3.5 mm

Network	
Bluetooth *	✔
Bluetooth version	4.2
Bluetooth Low Energy (BLE)	✔

Focusing	
Focus adjustment *	Auto/Manual
Auto focusing (AF) modes *	Continuous Auto Focus, One Shot Focus, Servo Auto Focus
Auto Focus (AF) object detection	People
Face tracking	✔
Auto Focus (AF) lock	✔
Auto Focus (AF) assist beam	✔

Exposure	
ISO sensitivity (min) *	100
ISO sensitivity (max) *	25600
ISO sensitivity	100, 6400, 12800
Light exposure modes *	Aperture priority AE, Auto, Manual, Shutter priority AE
Light exposure control	Program AE
Light exposure correction *	± 3EV (1/3EV step)
Light metering *	Centre-weighted, Evaluative (Multi-pattern), Partial, Spot
Auto Exposure (AE) lock	✔
Number of measurement zones	384

Shutter	
Fastest camera shutter speed *	1/4000 s
Slowest camera shutter speed *	30 s
Camera shutter type	Electronic

Flash	
Flash exposure lock	✔
Flash guide number	6 m
External flash connector	✘
Flash exposure compensation	✔
Flash exposure correction	±3EV (1/3 EV step)
Shoe mounting point	✔
Shoe mounting point type	Hot shoe

Video	
Video recording *	✔
Maximum video resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Video resolutions	3840 x 2160,1920 x 1080,1280 x 720
Video formats supported	AVC, H.264, MP4, MPEG4

Audio	
Built-in microphone *	✔
Built-in speaker(s)	✔
Audio system	stereo
Wind filter	✔
Audio formats supported	LPCM, AAC

Memory	
Compatible memory cards *	SD, SDHC, SDXC
Memory slots	1

Network	
Wi-Fi *	✔
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)

Camera	
White balance *	Auto, Cloudy, Custom modes, Daylight, Flash, Fluorescent, Manual, Shade, Tungsten
Scene modes *	Children, Close-up (macro), Food, HDR backlight control, Handheld night scene, Landscape, Panning, Portrait, Silent shutter, Sports
Self-timer delay *	2,10 s
Dioptre correction	✔
Histogram	✔
Live view	✔
Direct printing	✔
GPS (satellite)	✘
Orientation sensor	✔
Anti-dust function	✘
Smartphone/tablet remote support	✔
View on smartphone	✔
Tripod mounting supported *	✔
Image processor	DIGIC 8

Design	
Product colour *	Black

Battery	
Battery technology *	Lithium-Ion (Li-Ion)
Battery type	LP-E17
Number of batteries supported	1
Battery level indicator	✔

Operational conditions	
Operating temperature (T-T)	0 - 40 °C

Weight & dimensions	
Width	116.3 mm
Depth	68.8 mm
Height	85.5 mm
Weight	309 g
Weight (including battery)	356 g

Packaging data	
Quantity per pack	1 pc(s)
Package width	192 mm
Package depth	200 mm
Package height	154 mm
Package weight	1.11 kg

Packaging content	
Neck strap included	✔
Battery charger included	✔
Batteries included	✔

Catalog Object Cloud

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 11-SEP-2026. Prints or copies of Information are only valid on the printed Publication date