Canon EOS R50, Black + RF-S 18-45 IS STM + RF-S 55-210mm F5-7.1 IS STM Kit, 24.2 MP, 6000 x 4000 pixels, CMOS, 4K Ultra HD, Touchscreen, Black

Digitalkamera - 24,2 MP - CMOS - Digitalkamera - UHD (3840x2160)



Group	Digital Cameras
Manufacturer	Canon
Manufacturer item no.	5811C023
EAN/UPC	4549292205060

Description

Canon EOS R50, Black + RF-S 18-45 IS STM + RF-S 55-210mm F5-7.1 IS STM Kit. Camera type: MILC, Megapixel (approx.): 24.2 MP, Sensor type: CMOS, Maximum image resolution: 6000 x 4000 pixels. ISO sensitivity (max): 51200. Focal length range: 18 - 45 mm. Fastest camera shutter speed: 1/8000 s. Wi-Fi. HD type: 4K Ultra HD, Maximum video resolution: 3840 x 2160 pixels. Touchscreen. Viewfinder type: Electronic. Weight: 328 g. Product colour: Black

Main features

	General
Camera type	MILC
Megapixel (approx.)	24.2 MP
Sensor type	CMOS
Maximum image resolution	6000 x 4000 pixels
ISO sensitivity	100, 6400, 25600, 51200
ISO sensitivity (max)	51200
Focal length range	18 - 45 mm
Fastest camera shutter speed	1/8000 s
Wi-Fi	Yes
HD type	4K Ultra HD
Maximum video resolution	3840 x 2160 pixels
Touchscreen	Yes
Viewfinder type	Electronic
Weight	328 g
Product colour	Black

Extended details

	Picture quality

Camera type	MILC
Megapixel (approx.)	24.2 MP
Image sensor aspect ratio	3:2
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	No
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)
Built-in low-pass filter	Yes
Image formats supported	JPEG, RAW, C-RAW, HEIF
	Video
Video recording	Yes
Maximum video resolution	3840 x 2160 pixels
HD type	4K Ultra HD
Video resolutions	1920 x 1080,3840 x 2160 pixels
Video formats supported	H.264, H.265
Colour sampling	YCbCr4:2:0 8-bit, YCbCr4:2:2 10-bit
	Display
Display	LCD
Touchscreen	Yes
Display diagonal (metric)	7.5 cm
Display resolution	1620000 dot
Display aspect ratio	3:2
Vari-angle LCD display	Yes
	Design
Product colour	Black
Dustproof	No
Splash proof	No
	Camera
White balance	Auto, Cloudy, Custom modes, Daylight, Flash, Fluorescent, Manual, Shade, Tungsten
Scene modes	Children, Close-up (macro), Food, Group photo, HDR backlight control, Handheld night scene, Landscape, Panning, Panorama, Portrait, Self-portrait, Silent shutter, Smooth skin, Sports
Shooting modes	Aperture priority, Auto, Intelligent auto, Manual, Program, Scene, Shutter priority
Self-timer delay	2,10 s
Dioptre correction	Yes

Diopter adjustment (D-D)	-3 - 1
Histogram	Yes
Live view	Yes
Direct printing	Yes
GPS (satellite)	No
Orientation sensor	Yes
Anti-dust function	No
Smartphone/tablet remote support	Yes
View on smartphone	Yes
Playback zoom (min)	1.5 x
Playback zoom number of steps	15
Erase protection options	Folder, Memory card, Single image
Tripod mounting supported	Yes
Slideshow	Yes
Image processor	DIGIC X
	Viewfinder
Viewfinder type	Electronic
Magnification	0.95 x
Viewfinder screen size	0.39 "
Viewfinder frame rate (power saving mode)	60 fps
Viewfinder frame rate (smooth mode)	120 fps
Viewfinder resolution (approx.)	2360000 pixels
	Exposure
ISO sensitivity (min)	100
ISO sensitivity (max)	51200
ISO sensitivity	100, 6400, 25600, 51200
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	Yes
Number of measurement zones	384
Exposure bracketing (AEB)	± 3EV (1/2EV; 1/3EV stop)
Anti-flicker shooting	Yes
	Focusing
Focus	TTL

Focus adjustment	Auto/Manual
Auto focusing (AF) modes	Continuous Auto Focus, One Shot Focus, Servo Auto Focus
Auto Focus (AF) object detection	Animal, Bird, CAT, Dog, People, Vehicle
Face tracking	Yes
Auto Focus (AF) lock	Yes
Auto Focus (AF) assist beam	Yes
	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 2 focal length range	55 - 210 mm
Lens 2 minimum aperture number	32
Lens 2 maximum aperture number	5
Lens 2 structure (elements/groups)	11/8
Lens 2 filter size	5.5 cm
Lens mount interface	Canon RF
	Audio
Built-in microphone	Yes
Built-in speaker(s)	Yes
Audio system	stereo
Wind filter	Yes
Audio formats supported	LPCM, AAC
	Battery
Battery technology	Lithium-Ion (Li-Ion)
Battery type	LP-E17
Number of batteries supported	1
Battery level indicator	Yes
Battery level indicator number of levels	4

	Operational conditions
Operating temperature (T-T)	0 - 40 °C
	Weight & dimensions
Width	116.3 mm
Depth	68.8 mm
Height	85.5 mm
Weight	328 g
Weight (including battery)	375 g
Lens weight	130 g
Lens 2 weight	270 g
	Shutter
Fastest camera shutter speed	1/8000 s
Slowest camera shutter speed	30 s
Camera shutter type	Electronic
	Memory
Compatible memory cards	SD, SDHC, SDXC
Memory slots	1
	Ports & interfaces
USB version	2.0
USB connector	USB Type-C
HDMI	Yes
HDMI version	2.0
HDMI connector type	Micro
Microphone in	Yes
	Network
Bluetooth	Yes
Bluetooth version	4.2
Bluetooth Low Energy (BLE)	Yes
Wi-Fi	Yes
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
	Packaging content
Neck strap included	Yes
AC adapter included	Yes
Battery charger included	Yes
Batteries included	Yes
	Flash
Flash exposure lock	Yes
Flash guide number	6 m

External flash connector	Yes
Flash exposure compensation	Yes
Flash exposure correction	±3EV (1/3 EV step)
Shoe mounting point	Yes
Shoe mounting point type	Hot shoe
	Power
USB Type-C charging port	Yes
USB Type-C required charging power (min)	7.5 W
USB Type-C required charging power (max)	7.5 W
	Packaging data
Quantity per pack	1 pc(s)
Package width	172 mm
Package depth	196 mm
Package height	141 mm
Package weight	1.49 kg
	Logistics data
Products per pallet	120 pc(s)