



Clifton Cameras Product Specification

Canon Speedlite EL-5

Power

Guide No (ISO100).meters: 60 (200mm)

Zoom

Zoom head: Auto/Manual

Focal length coverage: 24-200mm

Coverage with wide panel: 14mm

Auto zoom for sensor size: Yes

Flash Modes

Auto exposure control: E-TTL II / E-TTL

High-speed sync (FP): Yes

Manual/ output settings: Yes – 1/1 to 1/1024

Manual steps: 1/3-stops

Continuous shooting priority (CP) mode

Continuous flashes in a burst: Maximum at full power: Approx. 852

Strobe/output settings: Yes - 1/4 - 1/1024

Stroboscopic Frequency: 1 – 500Hz

Flash-Related Function

FE lock: Yes

FE memory: Yes

Flash exposure compensation: ± 3 stops

Flash exposure bracketing: ± 3 stops

Second-curtain flash sync: Yes (including wireless)³

Modelling flash: No (supported as off-camera receiver unit only)⁴

Modelling lamp: Yes, 2 x White LED (user selectable duration and 5 brightness levels)



Colour temperature info communication: Yes

Wireless Flash

Transmitter: Yes

Transmission type: Radio only

Transmitter range: 30m (approx.)

Receiver: Yes

Max. number of Transmitters/ Receiver: 15 / 15 (16 in total of any combination)

No. of groups: 5 (A/B/C/D/E)

No. of channels: Auto, 1-15

Manual steps: 1/3-stops

Linked remote shutter release: Yes

Flash Head Movement

Up: 45, 60, 75, 90, 120 °

Down: 7°

Left: 60, 75, 90, 120, 150 and 180 °

Right: 60, 75, 90, 120, 150 and 180 °

AF Assist

AF-assist beam: Dual white LED lamp⁶

Number of AF points supported (infrared): n/a

AF-assist range (at centre): Approx. 0.6-10m

Power Source

Battery: Rechargeable Lithium-ion Battery Pack LP-EL

Battery level indicator: Yes - 5 levels/percentage

Minimum recycling time: Approx. 0.1-1.2 sec ²⁷

No. of flashes (fully charged battery): Approx. 350 (at full power)²

External power supply: No



Construction

Dust and water resistance: Yes

Active cooling: No - Enhanced passive cooling design

Mount type supported: Multi-Function Shoe⁹ (Gold plated terminals)

Misc

Custom Functions (c.Fn) / personal Functions (P. Fn):

11 x C.Fn / 8 x P.Fn (plus 3 x Custom Modes (C1, C2, C3))

Flash settings from the camera: Yes⁹ - On-flash Menu Direct button

PC terminal: No

Accessories

Included:

Battery Pack LP-EL

Speedlites Case

Mini Stand

Mounting foot cover

Optional: B

Battery Charger LC-E6E

Car Battery Charger CBC-E6

Speedlite Transmitter ST-E10 (Multi-Function foot) Speedlite Transmitter ST-E3-RT (Ver.2)
(Standard 5-pin foot)

EX series Speedlites with radio receiver function

Dimensions & Weight

Size (W x H x D). mm: Approx. 80.2 x 139.9 x 123.3 mm

Weight, grams: Approx. 491g (body only)

Footnotes

- ¹ Minimum flash output is 1/128 for high-speed sync.
- ² Using a fully charged LP-EL battery under Canon testing conditions. Continuous flash count at full output until flash firing restriction Level 1.
- ³ With compatible cameras/devices and not available with stroboscopic shooting.
- ⁴ Modelling flash is available when being used as a receiver used both with other Speedlites featuring sender functionality and with cameras supporting modelling flash that are equipped with a conventional accessory shoe, such as the EOS-1D X Mark III. In this kind of arrangement, modelling flash can be activated from the camera (by using the DOF preview button).
- ⁵ Without any obstructions between sender and receiver, and without external radio interference. Arrangement of units and other external factors may affect the range/performance.
- ⁶ With compatible cameras, the Speedlite automatically adjusts the LED intensity depending on scene brightness. Automatically switches to intermittent mode if the internal temperature rises during LED AF-assist beam firing.
- ⁷ 1/1024 to 1/1 power charging time required for firing.
- ⁸ For use with compatible cameras with Canon's Multi-Function shoe, a firmware update may be required. Note, not all functions may be supported with all cameras (the EOS R5 C and camcorders with the Multi-Function shoe are not supported).
- ⁹ With compatible cameras.