

Clifton Cameras Product Specification

Canon Speedlite EL-100 Flashgun

Specifications in detail

Power

Guide No. (ISO100).meters
26 (50mm)

Zoom

Zoom head
Yes, Manual

Focal length coverage
24, 50mm

Coverage with wide panel
-

Auto zoom for sensor size
No

Flash modes

Auto exposure control
E-TTLII/E-TTL

High speed sync (FP)
Yes

Manual / output settings
Yes - 1/1- 1/128

Manual steps
1/3 step

Strobe / output settings
Yes

Frequency
1-500Hz (1-199Hz using optical Sender function)

Video light
No

Flash-related function

FE lock
Yes

Flash Exposure Compensation

Yes (set on camera)

Flash Exposure Bracketing

No

Second-curtain flash sync

Yes (set on camera)

Modelling flash

Yes

Colour temperature info communication

Yes

Wireless flash

Transmitter

Yes

Transmission type

Optical

Signal range (Infra-red/Radio)

Indoors: 0.7-11m / -

Outdoors: 0.7-8m / -

Receiver function

Infra-red

Sender function

Infra-red

No of groups (Optical/Radio)

3

No of channels (Optical/Radio)

4

Remote Shutter Release

-

Flash head movement

Up

45, 60, 75 and 90°

Down

-

Left

60, 75, 90, 120, and 150°

Right

60, 75, 90, 120, 150 and 180 °

All Bounce

-

AF Assist

AF Assist Beam

Yes

Number of AF points supported

-

AF-assist beam type (centre AF point/other AF points)

Flash strobe

Power Source

Battery

2 x AA batteries

*Minimum recycling time *2*

Approx. 5.8sec

External power supply

No

Construction

Dust and water resistance

No

Mounting foot material

Metal

Misc.

Custom Functions

3 (6 options)

*Flash settings from camera menus *3*

Yes

External flash exposure sensor

No

PC terminal

No

Compatible Accessories

Off-camera shoe cord OC-E3

Dedicated flash bracket

No

Dimensions & weight

Size (W x H x D), mm

64.6 x 91.7 x 71.0

Weight (Excluding batteries), grams

190g