Clifton Cameras Product Specification

Canon Speedlite 430EX III RT Flashgun

Power

Guide No (ISO100).meters: 43 (105mm)

Zoom

Zoom head: Yes

Focal length coverage: 24-105mm

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 1/128

Manual steps: 1/3-stops

Flash-Related Function

FE lock: Yes

Flash exposure compensation: Yes

Flash exposure bracketing: No

Second-curtain flash sync: Yes

Modelling flash: Yes

Colour temperature info communication: Yes

Wireless Flash

Transmitter: Yes

Transmission type: Infra-red/ Radio

Transmitter Max range approx: Indoors: 12-15m/30m. Outdoors: 8-10m/ 30m

Slave: Yes

No. of groups: 3/5

No. of channels: 4/15

Remote shutter release: Yes

Flash Head Movement

Up: 45, 60, 75, 90°

Left: 60, 75, 90, 120 and 150°

Right: 60, 75, 90, 120, 150 and 180 °

AF Assist

AF-assist beam: Yes

Number of AF points supported: 1

AF-assist beam type: Infra-red/ flash strobe

Power Source

Battery: 4 x AA batteries

Battery level indicator: Yes - 5 levels/percentage

Minimum recycling time: Approx. 3.5 sec

External power supply: No

Construction

Dust and water resistance: No

Mount foot material: Metal

Misc

Custom Functions: 10 (8 personal functions)

Flash settings from camera menus: Yes

External flash exposure sensor: No

PC terminal: No

Compatible accessories:

Off-camera shoe cord OC-E3

Bounce adapter SBA-E2

Colour filter/Bounce adapter holder

Colour filter SCF-E2

Dimensions & Weight

Size (W x H x D). mm: Approx. 70.5 x 113.8x 98.2 mm

Weight, grams: Approx. 295g

Working temperature range: 0℃ – 45℃ / 32°F – 113°F

Working humidity: 85% or less