

Clifton Cameras Product Specification

Olympus FL-700WR Flashgun

Specifications

Item dimensions (L x W x H): 7 x 10.6 x 10 cm

Item Weight: 303g

Brand: Olympus

Colour: Black

Guide Number

ISO 100: GN 42 *

* Firing angle of 75mm / standard light distribution / ISO 100

Illumination

Flash compensation: +/- 5 EV / 1/3, 1/2 EV steps

Light intensity: 1/1 - 1/128 / 1/3, 1/2 EV steps

Emission Period: Approx. 1/20000 - 1/950 (M: 1/128 - 1)s

Firing Angle

Standard: Covering field of view for focal length: 12mm (Micro Four Thirds)

Wide panel: Covering field of view for

focal length: 7mm (Micro Four Thirds)

Flash Modes

Modes: TTL AUTO, AUTO, MANUAL, FP TTL AUTO, FP MANUAL, MULTI

Bounce Angles

Up / Down: 90° / 0°

Left / Right: 180° / 180°

Wireless Flash Control

Available when used together with cameras compatible with the Olympus wireless RC flash system.

Modes: TTL, Manual, FP TTL, FP Manual, Off

Radio control



Commander:	Commander / Commander + Flash
Receiver:	RCV (commander flash control) / X-RCV (receiver control flash)
Maximum range:	30m / 98.4"
Frequency band:	2.4GHz
Number of channels:	15 channels (in the commander mode; with automatic channel setting function) 3 groups (maximum number of unites: unlimited)
Optical control	
Control modes:	RC (commander flash control) / SL MANUAL (slave manual)
Number of channels:	15 channels
Group setting:	4 groups
LED Permanent Light	
Firing Angle:	Approx. 77°
Illuminance:	100lux (at 1m)
Control mode:	AUTO (depending on camera) Manual (Full to 1/16, at 1EV steps)
Power Supply	
Power source:	4 AA batteries
Recovery time:	Approx. 2.5s (Alkaline batteries) Approx. 1.5s (NiMH batteries)
Flash battery durability:	Max. 240 shots (Alkaline batteries) Max. 280 shots (NiMH batteries)
LED battery durability:	Max. 1.8h (Alkaline batteries)
Charging completion indication:	Beeping sound / LED blinking
Environment	
Humidity:	30 - 90% operation humidity / 10 - 90% storage humidity
Temperature:	-10 - 40°C Operating temperature / -20 - 60°C storage temperature
Tough Features:	Dust, splash and freezeproof