

Specs

Type

Compatible Cameras

Canon Cameras

Guide No. (1/1 output @ 105mm)

36 (m ISO 100)

24 to 105 mm

*Auto zoom (Flash coverage set automatically to match the lens focal length and image size)

Flash Coverage

*Manual zoom

*Swinging/tilting flash head (bounce flash): 0 to 270° horizontally and -7 to 90° vertically

Duration

1/350 to 1/20000 seconds

Exposure

Control

Exposure control system

TTL autoflash and manual flash

Flash exposure compensation (FEC)

Manual. FEB: ± 3 stops in 1/3 stops increments (Manual FEC.)

Sync mode

High-speed sync (up to 1/8000 seconds), first-curtain sync, and second-curtain sync

Multi flash

Provided (up to 90 times, 99Hz)

Wireless

Flash (2.4G transmission)

Wireless flash function

Master, Slave, Off

Controllable slave groups

3 (A, B and C)

Transmission range (approx.)

<30m

Channels

16 (1~16)

Auto Focus

Assist Beam

Effective range (approx.)

Center: 0.6~4m / Periphery: 0.6~2.5m

Power Supply

AA Batteries

Ni-MH batteries (recommended) or 2*LR6 alkaline batteries

Recycle time

Approx. 0.1-2.2 seconds (eneloop Ni-MH batteries of Panasonic). Red LED indicator will light up when the flash is ready.

Full power flashes	Approx. 210 (2500mAh Ni-MH batteries)
Power saving	Power off automatically after approx. 90 seconds of idle operation (60 minutes if set as slave)
*Sync Triggering Mode	Hotshoe, Optic triggering

Dimensions

Dimensions (W x H x D)	140 x 62 x 38mm (5.5 x 2.4 x 1.5")
Weight without battery	200g (7.05 oz)