



EF 50mm f/1.8 STM + Speedlite EL-100

Specifications

Lens	
Focal Length	50mm
Maximum and Minimum Aperture	f/1.8
Lens Construction	6 elements in 5 groups
Angle of View	Diagonal: 46°00'
Focus Adjustment	AF with full-time manual
Minimum Focusing Distance	1.15 ft./0.35m
Filter Size Diameter	Ø49mm
Maximum Outer Diameter x Length	Approx. 2.7 in x 1.6 in. / 69.2mm x 39.3mm
Weight	Approx. 5.7 oz. / 160g
Speedlite EL-100	
Type	Shoe-mount E-TTL II/E-TTL autoflash Speedlites
Compatible Cameras	Type-A EOS cameras (E-TTL II/E-TTL autoflash)
Guide Number	The Guide No. is approximately 68.9 ft./21.0m at ISO 100 and 24mm flash coverage. The maximum Guide No. is approximately 85.3 ft./26.0m at ISO 100 and 50mm flash coverage.
Number of Flashes	When using AA/LR6 alkaline batteries Approx. 58–400 times When using AA/HR6 Ni-MH batteries Approx. 69–480 times Nominal min. time when using 1900mAh type AA/HR6 Ni-MH batteries. Based on Canon Testing Standards
Recycling Time	When using AA/LR6 alkaline batteries Normal flash: Approx. 0.1–5.8 sec. Quick flash: Approx. 0.1–5.3 sec. When using AA/HR6 Ni-MH batteries Normal flash: Approx. 0.1–3.1 sec. Quick flash: Approx. 0.1–2.7 sec. Nominal min. time when using 1900mAh type AA/HR6 Ni-MH batteries. Based on Canon Testing Standards.
Flash Range	Examples of effective flash range (50mm flash coverage, f/1.4 aperture, ISO 100) 1. Normal Flash: Approx. 2.3–61.0 ft./0.7–18.6m 2. High-speed Sync (at 1/250 sec. shutter speed): Approx. 2.3–29.9 ft./0.7–9.1m

AF Assist Beam	<p>Compatible AF System: Phase-difference AF in viewfinder shooting, Quick mode in Live View shooting and movie shooting</p> <p>Effective Range (Approx.): At center: 13.1 ft./4.0m With the illumination angle at 24mm, without bounce</p>
Custom Functions	3 Custom Functions
Power Source	<p>Two AA/LR6 alkaline batteries</p> <ul style="list-style-type: none"> • AA/HR6 Ni-MH batteries also usable. • Lithium batteries cannot be used.
Dimensions (W x H x D)	Approx. 2.54 x 3.61 x 2.79 in./64.6 x 91.7 x 71.0mm
Weight	Approx. 6.70 oz./190g (excluding batteries)