



RF-S7.8mm F4 STM DUAL

Specifications

Lens		
Focal Length	7.8mm	
Maximum and Minimum Aperture	f/4.0 – f/16 (1/3 stops, 1/2 stops)	
Lens Mount Type	Canon RF Mount; Plastic Mount	
Interpupillary Distance / Baseline Length (Distance between Left and Right Lens Centers)	11.8mm	
Minimum Focusing Distance	0.66 ft. (7.9 in.) / 0.15 m	
Maximum Magnification	0.07x	
Angle of View (Diagonal)	63° 00'	
Angle of View (Diagonal)	63° 00'	
Lens Construction (each lens)	9 elements in 7 groups	
Special Elements (each lens)	Two UD lens elements	
Lens Coating	Super Spectra Coating	
Filter Size Diameter	58mm screw-type filter	
Rear Mounted Gelatin Filter Holder	Not Supported	
Aperture Blades (each lens)	7	
Lens Switches	Left-right focus difference adjustment mode switch	
Dust/Water Resistance	Not Provided	
Focusing System	Gear type STM focusing	
Left/right focus difference adjustment	Provided, user-adjustable using the Control Ring	
Dual Pixel CMOS AF	Provided; Horizontal: approx 30%, Vertical: approx. 46%	
Focus Guide	Shooting Mode	Focus Guide Operation
	Photo Mode	Left lens only supports focus guide
	Photo Mode with L/R adjustment switch enabled	Both Left and Right lenses support focus guide.
	Video Mode	Left lens only supports focus guide.
	Video Mode with L/R adjustment switch enabled	Both Left and Right lenses support focus guide.
Full-time Manual Focusing	Both Left and Right lenses support focus guide.	
Control Ring	Video Mode	
IS Mode Selection	Left lens only supports focus guide.	
Optical Image Stabilization	Video Mode with L/R adjustment switch enabled	
Stabilization with in-body IS (EOS R7)	Both Left and Right lenses support focus guide.	

Dimensions, Weight	
Dimensions	ø2.7" x 1.6" L
Weight	Approx. 4.6 oz. (131g)
Accessories	
Lens hood	Not Supported
Lens Cap	E-58II (bundled)
Dust Cap	Canon Lens Dust Cap RF (Bundled)
Lens Case	Canon Lens Case LP1014 (sold separately)
Extension Tubes	Not compatible
Close-up Lenses 250D / 500D	Not compatible
Canon RF Extender 1.4x/2x	Not compatible
Canon Gelatin Filter Holder III/IV	Not compatible
Rear Gelatin Filter Holder	Not compatible