



RF-S55-210mm F5-7.1 IS STM

Specifications

Lens	
Focal Length	55-210mm
Maximum and Minimum Aperture	f/5.0 - f/7.1
Lens Mount Type	RF Mount
Compatible Cameras	Canon EOS R-series, APS-C and full-frame (automatic APS-C sensor cropping if used on full-frame EOS R-series cameras)
Minimum Focusing Distance	0.7m (2.4 ft) at 210mm; 1.0m (3.3 ft) at 55mm
Maximum Magnification	0.28x (at 210mm); 0.05x (at 55mm)
Field of View, at Minimum Focus Distance	Approx. 379 × 254mm (14.9 × 10.0 in.) at 55mm Approx 78 × 53mm (3.1 × 2.1 in.) at 210mm
Angle of View (Diagonal)	Approx. 27° 50' - 7° 25'
Optical Design	
Lens Construction	11 elements in 8 groups
Special Elements	(Two) UD lenses
Lens Coating	Canon SSC (Super Spectra Coating)
Filter Size Diameter	ø55 mm
Aperture Blades	7
Image Stabilization	4.5 stops correction with In-lens Optical Image Stabilization (7.0 stops correction with EOS R5 in-body coordinated Image stabilization)
Focusing	
Focusing Drive System	Canon STM (Leadscrew type STM)
Full-time Manual Focusing	Yes (Supports both ONE SHOT AF and SERVO AF with compatible EOS R-series cameras)
Dual Pixel CMOS AF Coverage (Horizontal x Vertical)	<ul style="list-style-type: none">• EOS R — Approx. 80% x 80%• EOS R5 — Approx. 80% x 80%• EOS R7/R10 — Approx. 100% x 100%
Exterior Design	
Control Ring	Dual-function Manual focus ring / Control Ring (selected using camera menu)
Manual Focus Ring	Electronic ring system <ul style="list-style-type: none">• Full-time Manual focus possible• No physical limit to ring rotational angle
AF/MF Switch	None — focus mode selected in camera menu
MF/Control Ring Switch	None — must be selected in camera menu
Distance Scale	None <ul style="list-style-type: none">• Distance scale available in EVF or Live View LCD screen of compatible EOS R-series cameras

Distance Limiter Switch	None
Dust / Weather Resistant Construction	None
Dimensions, Weight	
Maximum Outer Diameter x Length	Approx. ø2.7 in.(ø69.0mm) x 3.7 in. (Wide); 5.3 in. (Tele)
Weight	Approx. 9.5 oz. / 0.6 lb. / 270g
Accessories	
Lens hood	Canon ET-60B <ul style="list-style-type: none"> • Cylindrical (attachable in reverse) • Optional accessory, sold separately
Lens Cap	(Front) Canon E-55 (center pinch-type) (Bundled)
Dust Cap	Canon Lens Dust Cap RF (Bundled)
Lens Case	Canon Lens Case LP1016 <ul style="list-style-type: none"> • Optional accessory, sold separately
Extension Tubes	None (No Canon RF mount extension tubes)
Close-up Lenses 250D / 500D	None (No ø55mm size available)
Canon RF Extender 1.4x/2x	Not compatible
Canon Gelatin Filter Holder III/IV	Not compatible