

RF 800mm f/11 IS STM



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Compact and lightweight super-telephoto lens for EOS R system cameras



Super-telephoto shooting made more accessible

RF 800mm f/11 IS STM has been designed to make super-telephoto shooting more accessible and affordable for the EOS R System Cameras. Delivering high image quality in a compact design, it provides the ability to photograph closer to subjects such as wildlife and sport with photogenic image expression from distance.



Fast response to movement with high-speed Auto Focus

High-speed, high-precision focus drive can be achieved so that fast-moving subjects can be captured without missing the desired moment. The use of a Stepping Motor (STM) achieves quiet and smooth AF during movie shooting.



Lens control ring for fast intuitive shooting

Equipped with a control ring unique to the RF lenses offering customisable control over shutter speed, ISO or exposure compensation.



New design

The leather grain finish of the lens barrel enables easy use and prevents slippage, fingerprint smudges, and scratches.



SPECIFICATIONS



RF 800mm f/11 IS STM	
Mount	RF
Focal Length	800mm
Maximum aperture	f/11
Minimum aperture	(fixed aperture)
Minimum focusing distance	6.0 m
Maximum magnification	0.14x
Lens construction	11 elements in 8 groups
Special glass material	DO lens (Gapless dual-layered diffractive optics)
IS	Yes, 4.0 stops
Focus drive system	Stepping Motor (STM) + lead screw
Filter diameter	95mm
Dimensions	Approx. Φ101.6mm x approx. 281.8mm (When retracted) Approx. Φ101.6mm x approx. 351.8mm (When shooting)
Weight	1,260g
Lens Hood	ET-101 (sold separately)
Lens Cap	E-95 (supplied)

