RF 100mm f/2.8L Macro IS USM

TECHNICAL SPECIFICATIONS





RF 100mm f/2.8L Macro IS USM

A High-Performance Macro Lens



Capture intricate detail with the World's First¹, medium telephoto macro lens with a maximum shooting magnification of 1.4x

Expand the possibilities of macro shooting with the RF 100mm f/2.8L Macro IS USM. Get closer to the detail via a focusing range as short as 26cm



Freely change the depiction of background blur

The RF 100mm f/2.8L Macro IS USM is equipped with a Spherical Aberration (SA) control ring for smooth and easy control over the bokeh effect and soft outlines in images.



Stable images even with handheld shooting

The lens offers Image Stabilization (IS) of 5.0 stops, and 8.0 stops² of coordinated control when attached to an EOS R system equipped with in-camera IS. You can obtain sharp image quality even when magnified and when shooting dark scenes.



Fast and quiet autofocus for macro magic

The RF 100mm f/2.8L Macro IS USM is equipped with a quiet and high-speed Nano USM. Its smooth and accurate auto focus capabilities makes tracking moving subjects easy - especially when capturing videos.



¹ As an autofocus interchangeable lens for full frame mirrorless camera. Canon survey as of April 13, 2021.

² Based on CIPA testing standard. Attached to the EOS R5, in Yaw/Pitch directions. As the focusing distance becomes shorter, image stabilization decreases.



RF 100mm f/2.8L Macro IS USM | SPECIFICATIONS

| RF 100mm f/2.8L Macro IS USM | |
|------------------------------|--|
| Mount | RF |
| Focal Length | 100mm |
| Maximum Aperture | f/2.8 |
| Minimum Focusing Distance | 0.26m (at 1.4x) |
| Maximum Magnification | 1.4x |
| Lens Construction | 17 elements in 13 groups |
| Filter Size Diameter | 67mm |
| Aperture Blades | 9 (Circular) |
| Image Stabilization | 5.0 stops (when using the EOS R) 8.0 stops (when using the EOS R5) |
| Dimensions | Approx. 81.5 x 148mm |
| Weight | Approx. 730g |
| Lens Hood | ET-73C (Supplied) |
| Lens Cap | E-67II (Supplied) |
| Lens Pouch | LP1222 (Supplied) |

