



Panasonic LUMIX S-E100

ProdCode: PANSE100E

LUMIX S 100mm F2.8 MACRO L-Mount Lens

[\[Download Images\]](#) (.zip file)

Features

- LUMIX S 100mm F2.8 MACRO L-Mount Lens
- 100mm F2.8 MACRO lens with a compact, lightweight design
- Maximum magnification of 1x / Closest focusing distance of 0.204m
- Dust, splash and freeze-resistant design

The world's smallest and lightest macro lens*

A compact, lightweight macro lens for light footwork. Capture the delicate beauty of flowers and the lives of insects in life-size images. Renders realistic images with uncompromising high performance. The Double Focus System and new Dual Phase Linear Motor provide high-speed, high-definition focus. Superior optical performance delivers high resolution, smooth bokeh, and the shape of the glow of light, expressing all kinds of beauty.

*As of January 8, 2024. Among interchangeable lenses for AF compatible full-frame mirrorless cameras, and macro lenses with a magnification ratio of 1:1 with a focal length of 90mm or more.

Two-thirds shorter and half the weight of conventional macro lenses

While macro lenses tend to be quite large, Panasonic has used its unique technologies to successfully reduce overall size. Compared to conventional macro lenses, the LUMIX S 100mm F2.8 MACRO is approximately two thirds shorter and half the weight. Weighing a total of just 1kg when combined with the LUMIX S5II, the compact, lightweight system can be used with one hand.

Life-size close-up photography

Features a maximum magnification of 1x, allowing you to capture your subject at life size. Capture realistic images of the delicate beauty of flowers, the lives of insects, fine detail on craftworks, the texture of food, and much more.

It can be used not only for macro photography but also for a wide range of other applications, such as medium-telephoto portraiture and landscape photography.

S-E100 lens construction

The optimised configuration has 13 elements in 11 groups, including 3 ASPH, 2 UED and 1 ED lenses to minimize aberrations and ensure superb resolution.

S-E100 MTF chart

Offering outstanding sharpness and resolution from the centre to the edges of the frame, this is an ideal lens for the LUMIX full-frame system, and provides creative opportunities without compromise.

1/2For lenses that are capable of compensating distortion, the horizontal axis shows the distance from the centre of the corrected image.

Efficient workflow thanks to unified design

LUMIX S 100mm F2.8 MACRO lens has the same size, filter size, and operability as the LUMIX S F1.8 fixed focal length lens series. The centre of gravity is aligned closely, allowing for smooth lens changes when shooting video using a gimbal or drone. In addition, the image rendering performance is also identical, allowing smooth post-production.

- **Dust, splash and freeze-resistant design**

This lens is designed to keep shooting in the toughest conditions thanks to its dust- and splash-resistant construction and allowing you to shoot in temperatures as low as -10 °C.

※Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water.

- **Ideal for video recording**

The lens offers fast, accurate autofocus and smooth aperture changes, critical for the modern content creator, allowing you to record beautiful 4K video and stills without disturbing your subject.

