

## ZUIKO DIGITAL ED 50mm Macro 1:2.0

- Bright fixed focal macro lens
- ED glass element - for highest image quality
- Dust & splashproof



### Bright fixed focal macro lens

The high-quality ZUIKO DIGITAL 50mm 1:2.0 Macro lens offers an equivalent range of 100mm on a 35mm film camera. This is a special macro photography lens designed for use with the Macro flash system but also equally good in normal use. Its 2.0 maximum aperture gives it great light-gathering power. The lens includes an ED element for sharp, brilliant colour images. It offers a magnification of 1:2 (half life size), which has an image magnification size equivalent to life size (1:1) in a 35mm film photo.

### Specifications

#### Focal Length

Focal length	50mm
Focal length (equiv. 35mm)	100mm

#### Lens Construction

Lens configuration	11 elements / 10 groups
ED lens elements	1
Lens mechanism	Floating focus mechanism
Angle of view	24°
Closest focusing distance	0.24m
Maximum image magnification	0.52x (Four Thirds) / 1.04x (35mm format)

#### Aperture

Number of aperture blades	7
Maximum aperture	1:2.0
Minimum aperture	1:22

#### Dimensions

Filter diameter	52mm
Length	61.5mm
Diameter	71mm
Weight	300g

#### Compatibility

Compatible to Tele Converter EC-20	Yes
Compatible to Tele Converter EC-14	Yes; recommended max. aperture 1:4.0
Compatible to Extension Tube EX-25	Yes; maximum image magnification: 0.98x

#### Application

Recommended Uses	Portrait Low light Nature
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