

# M.Zuiko Digital ED 12-200mm F3.5-6.3

- Powerful zoom
- Dust, splash & freezeproof
- High image quality
- Lightweight and compact
- Highspeed autofocus



---

## Powerful telephoto zoom lens

With a zoom power of 16.6x, the M.Zuiko Digital ED 12–200mm F3.5–6.3 (24–400mm\*) lens is perfect for a full range of scenes and subjects – from wide-angle to telephoto. At wide angle, your working distance is just 10cm, and merely 50cm at telephoto. What's more, this zoom lens has an amazingly compact and lightweight design for taking everywhere, whether on holidays or on a photo assignment. You can also travel in any weather thanks to the dustproof, splashproof and freezeproof construction. The high-speed, high-precision autofocus with the Movie & Still Compatible (MSC) mechanism makes sure your images are brilliant.

\*35mm equivalent

All M.Zuiko lenses are compatible with the entire range of Olympus PEN and OM-D cameras as well as other MFT cameras.

## Specifications

### Focal Length

Focal length	12 - 200mm
Focal length (equiv. 35mm)	24 - 400mm

### Lens Construction

Angle of view	84 - 6.2°
Closest focusing distance	0.22m
Closest working distance	0.1m
High-refractive element	1
Aspherical glass elements	3
ED lens elements	2
HR elements	2
SED lens elements	2
Super HR elements	1
Focusing method	High-speed Imager AF (MSC)
Lens configuration	16 elements / 11 groups
Lens mechanism	Inner focus with screw drive mechanism
Maximum image magnification	0.23x (Micro Four Thirds) / 0.46x (35mm format)
Minimum field size	75.2 x 56.5mm

### Aperture

Number of aperture blades	7 Circular aperture diaphragm for natural background blurring
Maximum aperture	F3.5 (wide) / F6.3 (tele)
Minimum aperture	F22

### Pro Features

Dust, splash & freezeproof	Available
----------------------------	-----------

### Dimensions / Weight

Filter diameter	72mm
Length	99.7mm
Diameter	77.5mm
Weight	455g

### Application

Recommended Uses	Allround Architecture Landscape Low light Nature Portrait Travel
------------------	--

### Compatibility

Compatible to Tele Converter MC-14	No
Compatible to Tele Converter MC-20	No