

M.ZUIKO DIGITAL ED 300mm 1:4.0 IS PRO



- 5-Axis Sync IS synchronises the in-camera IS with the lens IS to deliver pin-sharp stills and movies
- Highest image quality thanks to ZUIKO lens craftsmanship
- Closest focusing distance of approx. 1.4m for exceptional shooting potential
- Size that won't weight you down and which perfectly fits into your hand luggage
- Compact, robust construction that is dust/ splash/ freezeproof ensures extreme mobility and additional functionality on any assignment
- Z Coating Nano for significantly reduced reflections and ghosting
- High-speed and high-precision autofocus gives you the images you want
- Dedicated Fn button for quick access to 27 assignable functions

Extreme mobility

The M.ZUIKO DIGITAL ED 300mm 1:4.0 IS PRO lens is a precision instrument that delivers pristine optical rendering across the entire image - all packed in a compact metal body. The fast 4.0 aperture gives you full control of outstanding image quality together with the world's fastest 5-Axis Sync IS, which works with compatible OM-D cameras. At a weight of just 1270g, this lens is up to 75% lighter than competitors' SLR lenses.

*As of December 2015. Among interchangeable lens cameras.

Specifications

Focal Length

Focal length	300mm
Focal length (equiv. 35mm)	600mm

Lens Construction

Focusing method	High-speed Imager AF (MSC)
Angle of view	4.1°
Closest focusing distance	1.4m
Maximum image magnification	0.24x (Micro Four Thirds) / 0.48x (35mm format)
Minimum field size	72 x 54mm
Lens configuration	17 elements / 10 groups
ED lens elements	3 (Super ED)
HR elements	3
E-HR elements	1

Aperture

Maximum aperture	1:4.0
Minimum aperture	1:22
Number of aperture blades	9 Circular aperture diaphragm for natural background blurring

Image Stabiliser

Type	VCM
Effective Compensation Range	Up to 6 EV steps* (5-axis Sync IS) Up to 4 EV steps (Lens IS)

* As of December 2015. CIPA guideline compliant, when correction is carried out on two axes (yaw and pitch). When halfway release image stabilization is off.

Dimensions

Filter diameter	77mm
Length	227mm / 280mm (hood retracted / hood extended)
Diameter	92.5mm
Weight	1270g (without tripod adapter) 1475g (with tripod adapter)

Cover & Cap

Lens Hood	(Built-in)
Lens Cap	LC-77B

Application

Recommended Uses	Low light Nature Sports Travel
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Pro Features

Dust, splash & freezeproof	Yes
Lens Hood locking	Fixed mounting
L-Fn Button	Yes
MF Clutch	Yes