

OM SYSTEM

M.Zuiko Digital ED 50–200mm F2.8 IS PRO



The **M.Zuiko 50–200mm F2.8 IS PRO** is the world's only fully weather-sealed, all-purpose 100–400 mm equivalent super-telephoto zoom lens with a constant F2.8 aperture, weighing just 2.37 lb (1,075 g). It pairs with the most powerful 5-axis sync IS, enabling handheld shooting for outdoor photography.†

FEATURES

- **100–400 mm** equivalent field of view*
- **F2.8** across the entire zoom range
- Up to **800 mm** with MC-20 ×2 teleconverter*
- Up to **7 stops of 5-axis sync IS**
- Ultra-compact, weighing only **2.37lb (1,075 g)****
- **IP53-certified** weathersealing
- Up to **1:1** maximum magnification at 0.78 m***
- Supports in-camera **Focus Stacking**
- Supports **50 fps C-AF** sequential shooting
- **4 function switches** and L-Fn button

†As of September 2025

*35 mm equiv.

** Without tripod collar

*** 35 mm equiv. 0.5x without MC-teleconverter, 1:1 with MC-20

SPECIFICATIONS

M.ZUIKO DIGITAL ED 50-200MM F2.8 IS PRO

FOCAL LENGTH	50-200 mm
35MM EQUIVALENT FOCAL LENGTH	100-400 mm
LENS CONSTRUCTION	21 elements in 13 groups (1 EDA lens, 2 Super ED lenses, 1 ED lens, 2 HR lenses, 3 E-HR lenses) Fluorine Protective Lens Coating: Yes, ZERO Coating: Yes, ZERO Coating 2: Yes
SPLASHPROOF TYPE / DUSTPROOF	IEC Standard publication 60529 IP53 (applies when the lens is used with OM SYSTEM or OLYMPUS splashproof Body)
ANGLE OF VIEW	24 degrees - 6.2 degrees
CLOSEST FOCUSING DISTANCE	0.78 m (entire zoom range)
MAXIMUM IMAGE MAGNIFICATION	0.08x (f:50 mm) / 0.25x (f:200 mm)
35MM EQUIVALENT MAX. IMAGE MAGNIFICATION	0.16x (f:50 mm) / 0.50x (f:200 mm)
MINIMUM FIELD SIZE	213.6 × 160.5 mm (f:50 mm) / 69.1 × 51.9 mm (f:200 mm)
NUMBER OF BLADES	9 (circular aperture diaphragm)
MAXIMUM APERTURE	F2.8 (entire zoom range)
MINIMUM APERTURE	F22
LENS IS MECHANISM	VCM
IS PERFORMANCE	5-axis sync IS 7.0 steps (f:200 mm)* * According to CIPA standards. When attached to OM-1 Mark II, with yaw and pitch applied to camera, half-press IS set to Off. Lens IS 5.5 steps(f:200 mm)* * According to CIPA standards. When attached to E-M10 Mark IV, with yaw and pitch applied to camera, half-press IS set to Off.
DIMENSIONS	Ø 91.4 × 225.8 mm
WEIGHT	2.37 lb (1,075 g) without Tripod Adapter, Lens Cap, Lens Rear Cap and Lens Hood 2.76 lb (1,250 g) with Tripod Adapter, without Lens Cap, Lens Rear Cap and Lens Hood
BOX CONTENTS	LH-82C Lens Hood, LC-77C Lens Cap, LR-2 Lens Rear Cap, LSC-1127 Lens Case, Instruction Manual, Warranty Card
SEPARATELY AVAILABLE ACCESSORIES	Zuiko PRF-ZD77 PRO Protection Filter, LH-82C Lens Hood, LC-77C Lens Cap, LR-2 Lens Rear Cap, LSC-1127 Lens Case
WITH MC-14:	
MAXIMUM IMAGE MAGNIFICATION	0.11x (f:70 mm) / 0.35x (f:280 mm)
35MM EQUIVALENT MAX. IMAGE MAGNIFICATION	0.23x (f:70 mm) / 0.71x (f:280 mm)
MINIMUM FIELD SIZE	151.1 × 113.5 mm (f:70 mm) / 48.9 × 36.7 mm (f:280 mm)
MAXIMUM APERTURE	F4.0 (entire zoom range)
MINIMUM APERTURE	F22
WITH MC-20:	
MAXIMUM IMAGE MAGNIFICATION	0.16x (f:100 mm) / 0.50x (f:400 mm)
35MM EQUIVALENT MAX. IMAGE MAGNIFICATION	0.32x (f:100 mm) / 1.00x (f:400 mm)
MINIMUM FIELD SIZE	106.8 × 80.3 mm (f:100 mm) / 34.6 × 26.0 mm (f:400 mm)
MAXIMUM APERTURE	F5.6 (entire zoom range)
MINIMUM APERTURE	F22

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