

M.ZUIKO DIGITAL ED 8mm 1:1.8 Fisheye PRO



- Pro image quality in all conditions
- Dust, splash & freeze-proof construction compliant with professional use
- Integrated lens hood
- Autofocusing with high speed
- ZERO (Zuiko Extra-low Reflection Optical) coating for reduced reflection

World's first 1:1.8 fisheye!*

Expand your creative options with this wide-angle M.ZUIKO DIGITAL ED 8mm 1:1.8 Fisheye PRO lens. Whether starscapes, architecture, underwater or macro worlds, create unseen photographic expressions of a wide range of subjects – ideal for both professionals and everyday photographers who want to take their creative images further.

Specifications

Focal Length

| | |
|----------------------------|-----|
| Focal length | 8mm |
| Focal length (equiv. 35mm) | 16 |

Lens Construction

| | |
|-----------------------------|--|
| Angle of view | 180 |
| Closest focusing distance | 0.12m |
| Aspherical ED element | 1 |
| ED lens elements | 3 (Super ED) |
| HR elements | 2 |
| Super HR elements | 1 |
| Lens configuration | 17 elements / 15 groups |
| Maximum image magnification | 0.20x (Micro Four Thirds) / 0.40x (35mm format) |
| Minimum field size | 154 x 82mm |

Aperture

| | |
|---------------------------|---|
| Maximum aperture | 1:1.8 |
| Minimum aperture | 1:22 |
| Number of aperture blades | 7 Circular aperture diaphragm for natural background blurring |

Dimensions

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|----------|------|
| Length | 80mm |
| Diameter | 62mm |
| Weight | 315g |

Cover & Cap

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|-----------|------------|
| Lens Cap | LC-62E |
| Lens Hood | (Built-in) |

Exterior

| | |
|----------------|-------|
| Housing colour | Black |
|----------------|-------|

Application

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|------------------|------------------------|
| Recommended Uses | Low light Landscape |
|------------------|------------------------|

Pro Features

| | |
|----------------------------|----------------|
| Dust, splash & freezeproof | Yes |
| Lens Hood locking | Fixed mounting |

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

* As of March 2015