

3

WiFi

Camera Security

Door Access

Integrations

Advanced Hosting

Bullet >

Datasheet

In The Box

Marketing Images

Installation Guide

[^] Overview

Dimensions

Without mount: Ø80 x 89 mm (Ø3.1 x 3.5")

With mount: Ø80 x 153 mm (Ø3.1 x 6")

M. Zuiko Digital ED 17 mm PRO: Ø68.2 x 87 mm (Ø2.7 x 3.4")

M. Zuiko Digital ED 45 mm PRO: Ø70 x 84.9 mm (Ø2.8 x 3.3")

Outdoor case: Ø91.6 x 196.3 mm (Ø3.6 x 7.7")

Face Recognition

✓

License Plate Recognition

✓

Smart Detections (People, Vehicles, Animals)

✓

Resolution

4K

Field of View

M. Zuiko Digital ED 17 mm PRO: H: 52°, V: 39°, D: 65°

M. Zuiko Digital ED 45 mm PRO: H: 21.6°, V: 16.2°, D: 27°

Audio

Two-way audio

Weatherproofing

IPX5 (With the outdoor case)

Mounting	Wall, pole mount (Included) Tripot mount (Optional)
^ Performance	
Networking Interface	GbE RJ45 port
Video	
Image Settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR/3DNR/NR by motion, masking, text overlay
Max. Frame Rate	30 FPS
Resolution	8MP 3840 x 2160 (16:9)
Optics	
Sensor	4/3" 10MP CMOS
Lens	M. Zuiko Digital ED 17 mm f/1.2 PRO M. Zuiko Digital ED 45 mm f/1.2 PRO
^ Hardware	
Max. Power Consumption	17.77W (With lens working)
Supported Voltage Range	37—57V DC
Power Method	PoE+
Processor	Quad-core Arm® Cortex®-A53 based chip
Pole Mount Diameter	1.5-2" (38-50 mm)
Weight	Without mount: 660 g (1.5 lb) With mount: 820 g (1.8 lb) M. Zuiko Digital ED 17 mm PRO: 390 g (0.9 lb) M. Zuiko Digital ED 45 mm PRO: 410 g (0.9 lb) Outdoor case: 510 g (1.1 lb)
Enclosure Material	Aluminum alloy
Mount Material	Wall mount: aluminum alloy Pole mount: aluminum alloy
Button	(1) Factory-reset (1) Lens release rey
Ambient Operating Temperature	-20 to 40° C (-4 to 104° F)

Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC

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