AI DSLR

SL-UVC-AI-DSLR PROTECT CAMERA

Indoor/outdoor 4K PoE camera with exceptional image quality and impressive low-light performance.









Available as: SL-UVC-AI-DSLR, SL-UVC-AI-DSLR-LD

OVERVIEW

Dimensions	Without mount: ø80 × 89 mm (ø3.1 × 3.5") With mount: ø80 × 153 mm (ø3.1 × 6") M. Zuiko Digital ED 17 mm PRO: ø68.2 × 87 mm (ø2.7 × 3.4") M. Zuiko Digital ED 45 mm PRO: ø70 × 84.9 mm (ø2.8 × 3.3") Outdoor case: ø91.6 × 196.3 mm (ø3.6 × 7.7")
Face Recognition	✓ Yes
License Plate Recognition	✓ Yes
Smart Detections (People, Vehicles, Animals)	✓ Yes
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) Tripod mount (Optional)

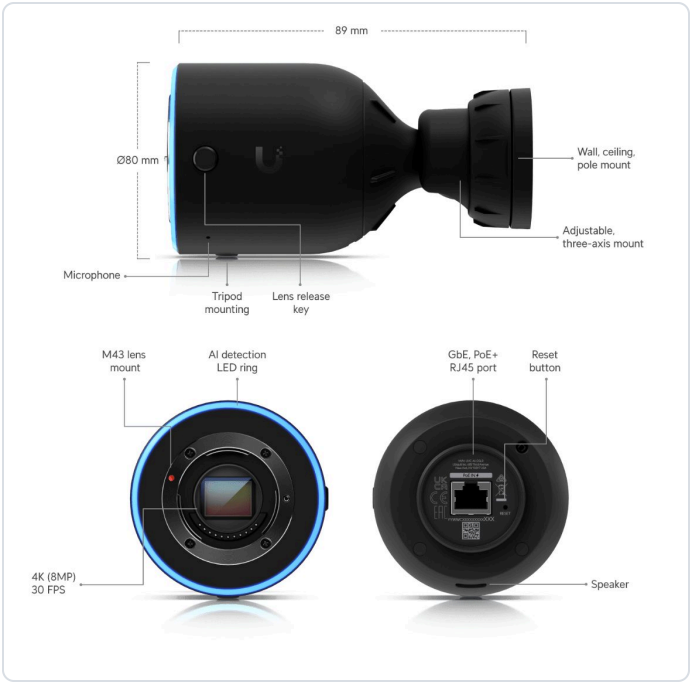
PERFORMANCE

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 × 2160 (16:9)
Optics	
Sensor	4/3" 10MP CMOS
Lens	M. Zuiko Digital ED 17 mm ƒ/1.2 PRO M. Zuiko Digital ED 45 mm ƒ/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 key
Ambient Operating Temperature	-20 to 40° C (-4 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	✓ Yes
Certifications	CE, FCC, IC

PRODUCT DRAWINGS









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