

# AI DSLR Long-Distance

UVC-AI-DSLR-LD

## Mechanical

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 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")
Weight	Without mount: 660 g (1.5 lb) With mount: 820 g (1.8 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
Weatherproofing	IPX5 (With the outdoor case)

## Optics

Sensor	4/3" 10MP CMOS
Lens	M. Zuiko Digital ED 45 mm <i>f</i> /1.2 PRO
View angle	Telephoto: H: 21.6°, V: 16.2°, D: 27°

## Video

Resolution	8MP 3840 x 2160 (16:9)
Max. frame rate	30 FPS
Image settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR/3DNR/NR by motion, masking, text overlay

## System

Processor	Quad-core Arm® Cortex®-A53 based chip
Networking interface	GbE RJ45 port
Max. power consumption	17.77W (With lens working)
Power method	PoE+
Supported voltage range	37—57V DC
Buttons	Factory resetLens release key
Mounting	Wall, pole mount (Included)Tripot mount (Optional)
Ambient operating temperature	-20 to 40° C (-4 to 104° F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE

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## Audio

Microphone	Yes* (Can be disabled)*Audio function will be disabled when using its outdoor case.
Speaker	Yes**Audio function will be disabled when using its outdoor case.

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## Software

Web application	UniFi Protect: Version 2.2.2 and later
Mobile app	UniFi Protect iOS™ and Android™: Version 1.7.0 and later

