

Item no.: UVC-AI-DSLR

## UVC-AI-DSLR - AI DSLR, indoor/outdoor 4K PoE camera with 17 mm lens

from **2.668,63 EUR**

Item no.: UVC-AI-DSLR  
shipping weight: 1.00 kg  
Manufacturer: Ubiquiti

### Product Description

Indoor/outdoor 4K PoE camera with 17 mm lens.

- 4K (8MP) video resolution
- High-sensitivity imaging sensor
- Wide aperture M4/3 f/1.2 prime lens included
- Advanced AI: Detect people, read license plates, and more
- Integrated 2-way audio\*
- Connect and power using PoE+
- Weatherproof (outdoor exposed)

\*Not available when installed with its outdoor case.

#### 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 17 mm f/1.2 PRO: Ø68.2 x 87 mm (Ø2.7 x 3.4"); 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 17 mm f/1.2 PRO: 390 g (0.86 lb); Outdoor case: 510 g (1.1 lb)
- Enclosure material: Aluminum alloy
- Mount materials: Wall mount: Aluminum alloy; Pole mount: aluminum alloy
- Weatherproofing: IPX5 (with the outdoor case)

#### Optics

- Sensor: 4/3" 10MP CMOS sensor
- Lens: M. Zuiko Digital ED 17 mm f/1.2 PRO
- View angle: Wide: 52° (H), 39° (V), 65° (D)

#### Video

- Video compression: H.264
- Resolution: 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: (1) GbE RJ45 port
- Max. power consumption: 17.77 W (with lens working)
- Power method: PoE+
- Supported voltage range: 37-57 V DC
- Buttons: Factory reset; Lens release key
- Mounting: Wall, pole mount (included); Tripod mount
- Operating temperature: -20°C to 40°C (-4°F to 104°F)
- Operating humidity: 10 to 90% non-condensing
- Certifications: FCC, IC, CE

#### Audio

- Microphone: Yes (can be disabled in software, while audio function will be turned off automatically with Outdoor Case attached)
- Speaker: Yes (audio function will be turned off automatically with Outdoor Case attached)

#### Software

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

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

