

Camera AI DSLR





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 17mm f/1.2 PRO: Ø 68.2×87 mm (Ø 2.7×3.4 ")	
	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 17mm 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	IPX4 (with the outdoor case)	

Optics

Sensor	4/3" 10MP CMOS sensor
Lens	M43 mount
View angle	Wide: 52° (H), 39° (V), 65° (D)

Video

Video compression	H.264, MJPG
Resolution	4K (3840 x 2160)
Maximum frame rate	30 FPS
Image settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR/3DNR/NR by motion, masking, text overlay

System

Processor specs	Quad-core Arm® Cortex®-A53 based chip
Memory information	2GB LPDDR4
Networking interface	10/100/1,000 MbE RJ45
Flash memory support	8GB eMMC
Max. power consumption	17.77W (with lens working)
Power method	PoE+
Supported voltage range	37-57VDC
Buttons	Factory-reset Lens release key
Mounting	Wall, pole mount (included) Tripot mount
Operating temperature	-20 to 40° C (-4 to 104° F)
Operating humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE



Audio

Microphone	Yes (can be disabled in software)
Speaker	Yes

Software

UniFi OS application	UniFi Protect
Mobile apps	UniFi Protect iOS™ and Android™

