

Product:

UVC-AI-MS-4

Overview

Dimensions	Ø255 x 105 mm (Ø10.04 x 4.13")
IR Night Vision	20 m (65 ft)
Zoom Mode	2.33x Optical
Face Recognition	✓
License Plate Recognition	✓
Smart Detections (People, Vehicles, Animals)	✓
Resolution	32MP
Field of View	Wide: H: 108.8°, V: 57.6°, D: 130.8° Tele: H: 42.8°, V: 24.1°, D: 49.1°
Weatherproofing	IP66
Tamper Resistance	IK10
Mounting	Ceiling mount (Included) Pole, Corner, Arm, Pendant mount (Optional)

Performance

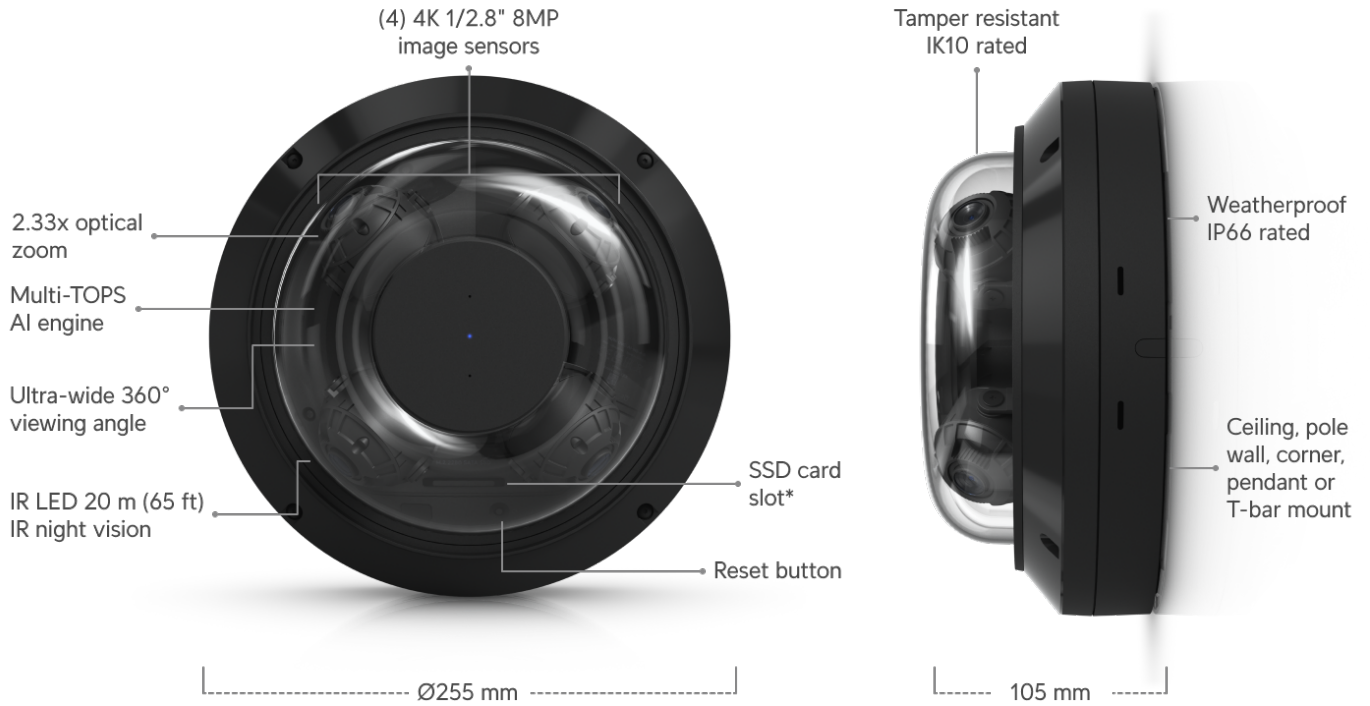
Networking Interface	GbE RJ45 port
Video	☒
Image Settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay, HDR
Max. Frame Rate	24 FPS
Resolution	(4) 8MP 3840 x 2160 (16:9)

Optics

Sensor	1/2.8" 8MP
Lens	(4) F 3.18-7.42 mm; f/1.8-f/2.8
Night Mode	Built-in (16) IR LEDs with adaptive control

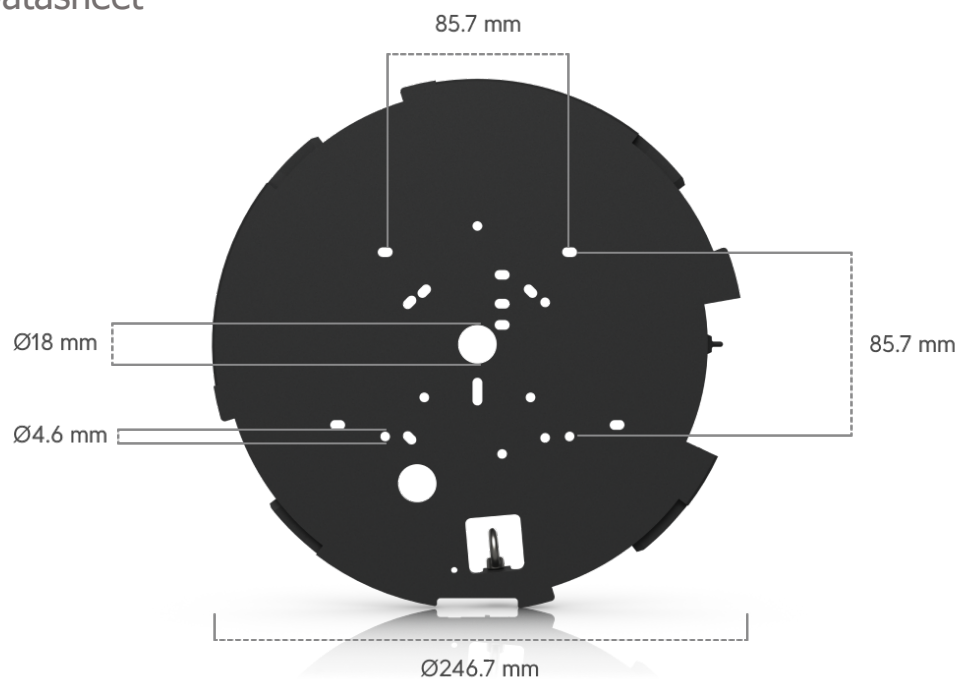
Hardware

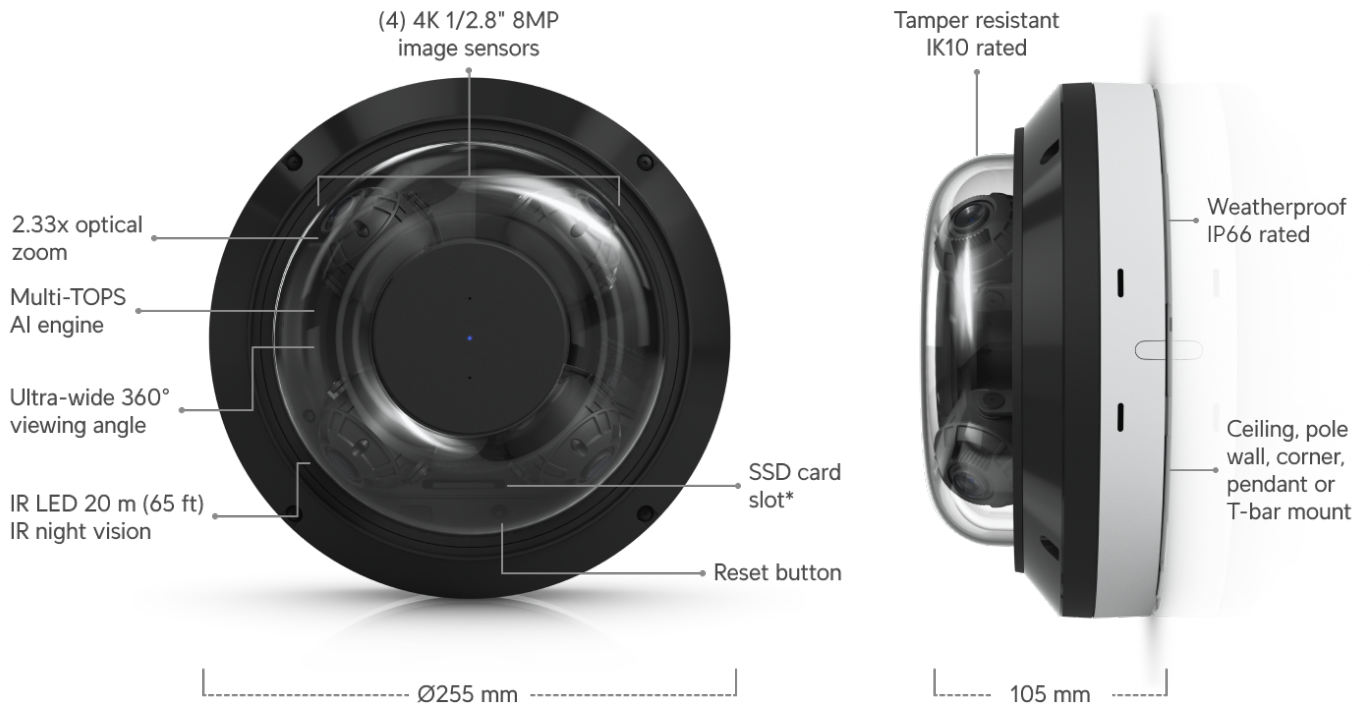
Max. Power Consumption	34.6W
Supported Voltage Range	42.5–57V DC
Power Method	PoE++
Processor	Dual core Arm® Cortex®-A76 based chip
Weight	2.4 kg (5.3 lb)
Enclosure Material	Aluminum alloy, polycarbonate
Mount Material	Powder-coated aluminum alloy
Expansion Slot	(2) MicroSD card (1) M.2. 2280 SATA SSD
Button	(1) Factory reset
Ambient Operating Temperature	-20 to 50° C (-4 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC



*SSD card support coming soon.







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