Datasheet

Product: UVC-AI-Theta-Lens-360

Overview

Dimensions	22.8. x 43.5 mm (0.9 x 1.7”)
Field of View	H: 180°, V: 180°, D: 180°
Resolution	4K
Mounting	Wall, ceiling mount (Included) Angle mount (Optional)
Operating Environment	Indoor only

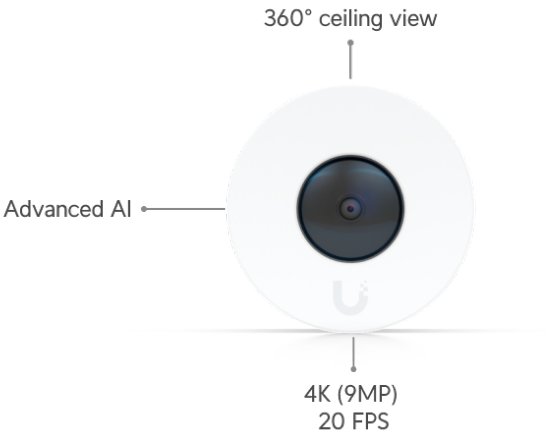
Performance

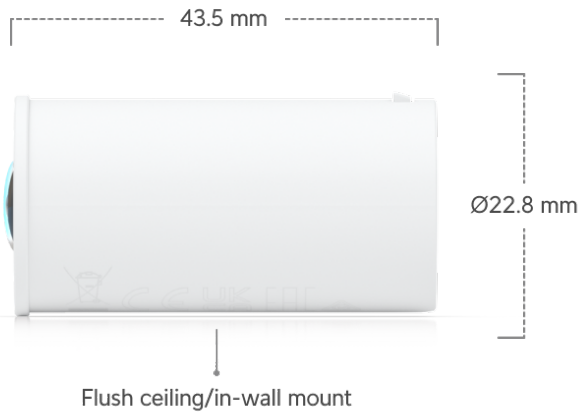
Video	
Image Settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay
Max. Frame Rate	20 FPS
Resolution	4MP 2560 x 2560 (1:1)
Optics	
Sensor	12MP CMOS
Lens	Fixed focal length

Hardware

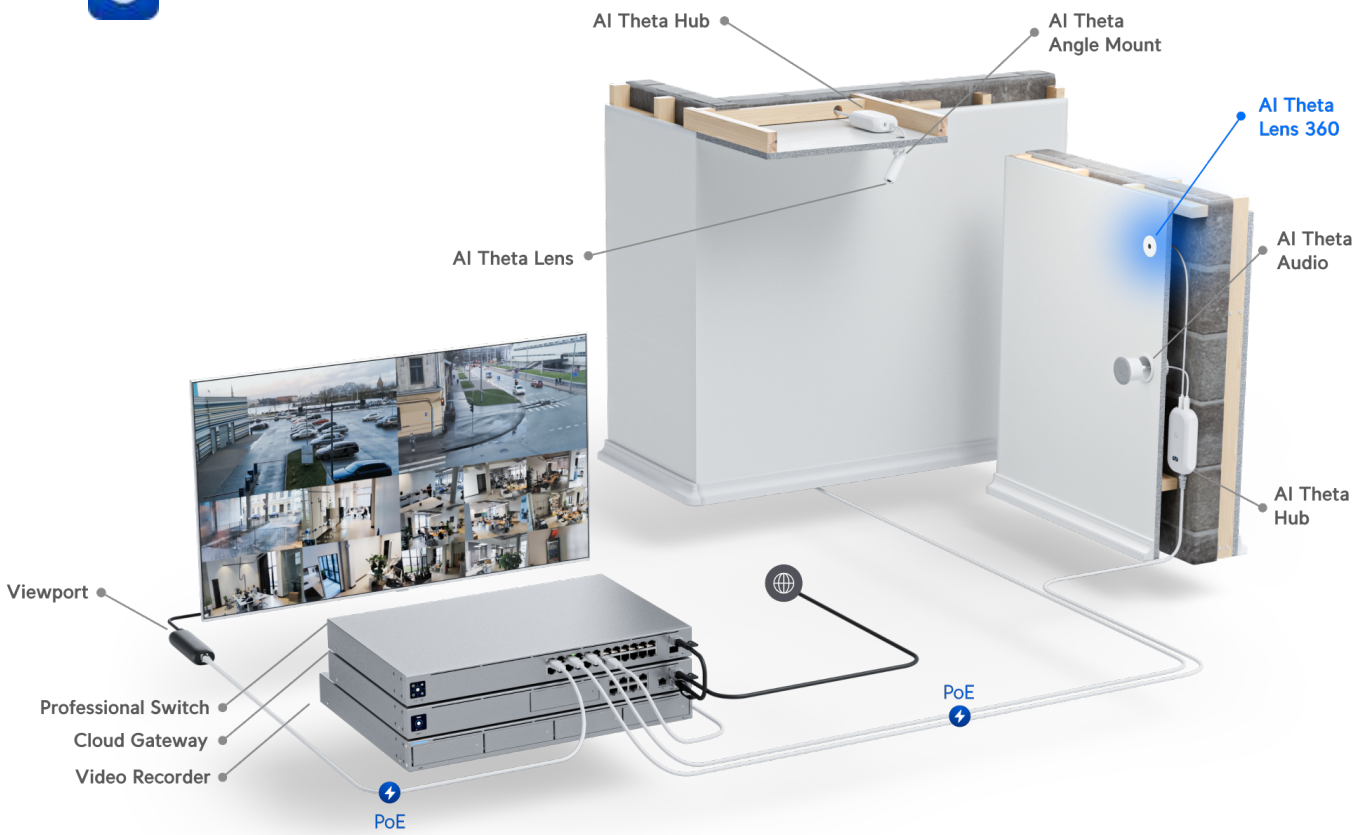
Enclosure Material	Aluminum alloy, polycarbonate
Mounting Material	Polycarbonate
Weight	15 g (0.5 oz)
Power Method	Theta proprietary

Power Supply	5V DC, 0.5A
Max. Power Consumption	2.5W
Ambient Operating Temperature	-20 to 40° C (-4 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE


360° ceiling view
Advanced AI
4K (9MP)
20 FPS


43.5 mm
Ø22.8 mm
Flush ceiling/in-wall mount

Theta Hub port


AI Theta Hub
AI Theta
Angle Mount
AI Theta
Lens 360
AI Theta Lens
AI Theta
Audio
AI Theta
Hub
Viewport
Professional Switch
Cloud Gateway
Video Recorder
PoE
PoE