UniFi UISP Branding

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Switching WiFi Camera Security Door Access Integrations Advanced Hosting

Dome & Turret > Al Dome

Datasheet	In The Box	Marketing Images	Installation Guide
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△ Overview

IR Night Vision 40 m (131 ft)

Face Recognition ✓

License Plate Recognition

Smart Detections (People, Vehicles, Animals)

Resolution 4K

Field of View H: 109.9°, V: 56.7°, D: 134.1°

Audio Microphone

Weatherproofing IP66

Tamper Resistance IK10

Mounting Arm, ceiling , pendant, wall mount, junction box

∧ 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 30 FPS

Resolution 8MP 3840 x 2160 (16:9)

Optics

Sensor 1/1.8" 8MP

Lens Fixed focal length

Night Mode Built-in IR LED illumination and IR cut filter

∧ Hardware

Max. Power Consumption 10W

Supported Voltage Range 42.5—57V DC

Power Method PoE

Processor Quad-core Arm® Cortex®-A53 based chip

Weight 700 g (1.5 lb)

Enclosure Material Aluminum alloy, polycarbonate

Mount Material Surface mount: polycarbonate

Expansion Slot MicroSD Card

Button (1) Factory-reset

Cable

Cable Connector Type RJ45

Cable Diameter 4.5 mm (0.2")

Cable Length 30 cm (1 ft)

Jacket Material Thermoplastic elastomer

Jacket Enclosure Dimensions Ø20 x 70.6 mm (0.8 x 2.8")

Jacket Enclosure Material Thermoplastic elastomer, polycarbonate, silicone rubber

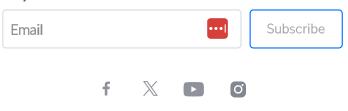
Ambient Operating Temperature -30 to 50° C (-22 to 122° F)

Ambient Operating Humidity 0 to 90% noncondensing

NDAA Compliant √

Certifications CE, FCC, IC





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