

Eagle Eye Camera DT01

Indoor/Outdoor Turret 4MP IP Camera, 2.8 mm Lens, POE, IR



CAMERA

Pixels	4 MP
Resolutions	2592×1520/2560×1440/2304×1296/1920×1080/1280×720 @ 25/30fps
Lens	2.8 mm
Night Vision	Smart IR LEDs, 40 m range (98.4 ft)
Field of View	Pan: 0° ~ 360°/Tilt: 0° ~ 90°/Rotation: 0° ~ 360°
Dynamic Range	DWDR and HLC/BLC
Digital Noise Reduction	2D/3D DNR and defog
Digital Image Stabilization	Automatic
Applications	Best for modest outdoor areas or large indoor areas: small parking lots, fields, parking garages, work yards, back yards, outdoor entrances, warehouses
Image Sensor	1/2.8" progressive scan CMOS
Iris	Fixed
Shutter Speed	1/5 – 1/20000 s
Min Illumination	Color: 0.05 Lux; IR on 0 Lux

DIGITAL CAPABILITIES

Video Compression	H.265, H.264, and MJPEG
Image Settings	Rotation, saturation, brightness, contrast, sharpness
Corridor Mode	Yes

SETUP

Eagle Eye Cloud VMS	Preconfigured with secure password, plug and play
Camera Settings	Fully integrated with Eagle Eye Cloud VMS, Eagle Eye Camera Direct, and Eagle Eye CameraManager
Cyber Secure	Eagle Eye Verified

INTERFACE

Ethernet	Waterproof RJ-45 female (10/100 Base-T)
Audio	Built-in microphone
Physical I/O	1 ch input; 1 ch output
Reset Button	Yes
Edge Storage	Micro SD slot, Max 256GB

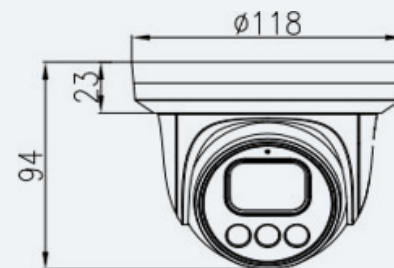
PHYSICAL/POWER

Power	DC 12V/Power Over Ethernet (IEEE 802.3af)
Power Consumption	Max 7.5 W
Operating Temperature	-40~55°C (-40~131°F)
Operating Humidity	0~90% RH
Ingress Protection	IP66
Approvals	CE/FCC
Dimensions	Φ118 × 94 mm (Φ4.65 × 3.70 in.)
Weight	0.550 kg (1.21 lb)
Housing	All aluminum

The Eagle Eye DT01 is a 4 Megapixel turret camera with an IP66 environmental rating. This model is suitable for indoor and outdoor use for a wide range of applications. The camera comes pre-configured to securely operate with the Eagle Eye Cloud VMS and Eagle Eye CameraManager.

Key features

- 4 Megapixel
- Indoor/outdoor waterproof turret
- Durable all-aluminum housing, IP66
- Fixed 2.8 mm lens
- Wide dynamic range & ultra low-light color
- Night vision Smart IR, IR LEDs, 40 m range



EAGLE EYE PART NUMBERS

EN-CDUT-001a	Eagle Eye Camera DT01 Indoor/Outdoor Turret 4MP, H265, IR, IP66, 2.8mm lens, WDR, POE
EN-RRC01	Eagle Eye Camera Rapid Replacement
EN-CABX-009	Eagle Eye Camera Junction Box BX009
EN-CACP-004	Eagle Eye Camera Cap CP004
EN-CAPE-004	Eagle Eye Camera Pendant PE004
EN-CAWA-006	Eagle Eye Camera Wall Arm WA006
EN-CAWA-007	Eagle Eye Camera Wall Arm with Junction Box WA007
EN-CAPM-002	Eagle Eye Camera Corner Mount CM002
EN-CACM-002	Eagle Eye Camera Pole Mount PM002