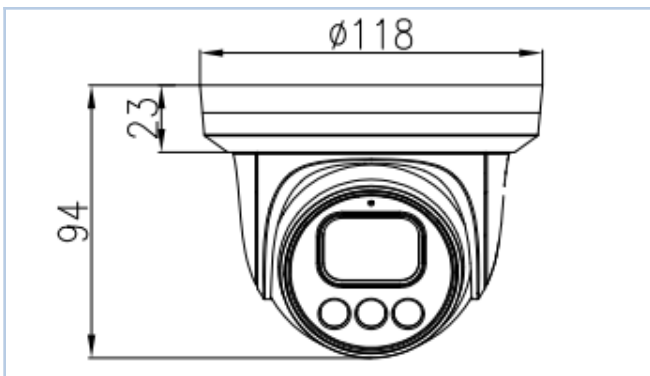




The Eagle Eye DT01 is a 4 Megapixel turret camera with an IP66 environmental rating. This model is suitable for indoor and outdoor use for a wide range of applications. The camera comes pre-configured to securely operate with the Eagle Eye Cloud VMS and Eagle Eye CameraManager.

### Key Features

- > 4 Megapixel
- > Indoor/Outdoor Waterproof Turret
- > Durable All-Aluminum Housing, IP66
- > Fixed 2.8mm lens
- > True Wide Dynamic Range
- > Night Vision Smart IR, IR LEDs, 30m (98ft) range
- > Triple RTSP Streams
- > Built-in micro SD slot, PoE



### Camera

Pixels	4 MP
Resolutions	2592×1520/2560×1440/2304×1296/ 1920×1080/1280×720 @25/30fps
Lens	2.8mm lens
Night Vision	Smart IR LEDs, 30m range (98 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	1/5s to 1/20000s
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 and Eagle Eye CameraManager
Cyber Secure	Eagle Eye Verified

### Interface

Ethernet	Waterproof RJ-45 female 10/100Base-T
Audio	Built-in Microphone
Reset Button	Yes
Edge Storage	Micro SD slot, Max 256GB

### Physical/Power

Power	DC 12V/Power Over Ethernet (IEEE 802.3af)
Power Consumption	Max 7.5W
Operating Temperature	-40°C to +55°C (-40°F to 131°F)
Operating Humidity	0% – 90% RH
Ingress Rating	IP66
Approvals	CE/FCC
Dimensions	Φ118 x 94 mm (4.65 x 3.7 in)
Weight	550g (1.21 lb)
Housing	All Aluminum

### Eagle Eye Part Numbers

EN-CDUT-001	Eagle Eye Camera DT01 Indoor/OutdoorTurret 4MP, H265, IR, IP66, 2.8mm Fixed Lens, WDR
EN-RRRC01	Eagle Eye Camera Rapid Replacement
EN-CABX-009	Eagle Eye Camera Junction Box BX009 (DT01)
EN-CACP-004	Eagle Eye Camera cover CP004 (DT01)
EN-CAWA-006	Eagle Eye Camera Wall Arm WA006 (DD07-DD11, DM08, DF03, DT01, DZ03)
EN-CAWA-007	Eagle Eye Camera Wall Arm with Junction Box WA007 (DD07-DD11, DM08, DF03, DT01, DZ03)
EN-CAPM-002	Eagle Eye Camera Corner Mount CM002 (all BX, WA006, WA007, PE004)
EN-CACM-002	Eagle Eye Camera Pole Mount PM002 (all BX, WA006, WA007, PE004)