Eagle Eye Camera DZ03

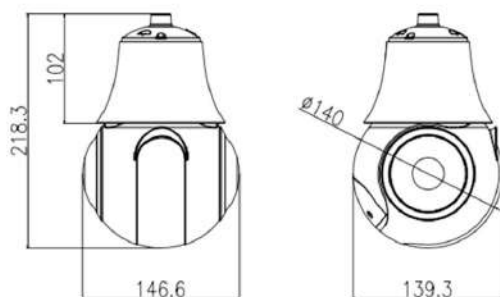**Indoor/Outdoor 5MP Mini PTZ IP Camera, 4.7-56.4mm Motorized Zoom Lens, POE+, IR**

The Eagle Eye DZ03 is a high performance 5 Megapixel PTZ that incorporates all the features necessary to get clarity under both day and night conditions. The durable aluminum housing is easy to mount. The camera comes pre-configured to securely operate with the Eagle Eye Cloud VMS. No configuration is needed. Just connect and start recording video. Best for small outdoor areas or any size indoor area.

Key Features

> 5 Megapixel
> Indoor/Outdoor Weatherproof Dome
> Durable All-Aluminum Housing
> Motorized Lens, 4.7–56.4mm Zoom and Focus
> Wide Dynamic Range
> Night Vision Smart IR, Up to 80m Range
> Triple RTSP Streams

Dimension Drawing

Camera

Camera	
Pixels	5 MP
Resolutions	2560×1920/2048×1536/1280×960 @25/30fps, D1/VGA/640×360/CIF/QVGA @25/30fps, VGA/CIF/QVGA @25/30fps
Lens	4.7 – 56.4mm motorized lens, 12X optical zoom, 16X digital zoom
Night Vision	Up to 80m (262ft)
Field of View	60.9º – 6.43º
Dynamic Range	Wide dynamic range (120dB)
Digital Noise Reduction	Yes, with defog capability
Digital Image Stabilization	Automatic
Applications	Best for indoor/outdoor deployments that require a medium level of zoom capabilities
Image Sensor	1/2.8" progressive scan CMOS
Iris	Fixed
Shutter Speed	1/5s to 1/20000s
Min Illumination	Color 0.01 Lux; IR on 0 Lux

Digital Capabilities

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Video Compression	H.264/265 high/main/baseline, MJPEG
Audio Compression	G.711, RAW_PCM
Image Settings	Rotation, saturation, brightness, contrast, sharpness
Corridor Mode	N/A

Setup

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

Interface

Interface	
Ethernet	Waterproof RJ-45 female 10/100Base-T
External I/O Terminals	Alarm in, alarm out
Audio	1Ch audio in, 1Ch audio out
BNC Output	N/A
Edge Storage	microSD/SDHC/SDXC slot, max 64GB

Physical/Power

Physical/Power	
Power	AC 24V/POE+, power supply included
Power Consumption	Less than 25W
Operating Temperature	-40℃ to +60℃ (-40ºF to 140ºF
Operating Humidity	0% – 90% RH
Waterproof	IP66
Approvals	CE/FCC
Dimensions	Φ130 × 112mm (5.12 x 4.41in)
Weight	1.5kg (3.3lb)
Housing	Aluminum and composite

Eagle Eye Part Numbers	
EN-CDUZ-003a	Eagle Eye Camera DZ03 Indoor/Outdoor Dome 5MP, IR, IP66, 4.7mm-56.4mm Moto lens, POE+
EN-CAWA-003	Eagle Eye Camera Wall Arm WA003 (DZ03)
EN-CAPE-002	Eagle Eye Camera Pendant PE002 (DZ03)
EN-CABX-004	Eagle Eye Camera Junction Box BX004 (WA03,PE02,DF03)
EN-RRCO2	Eagle Eye Camera+ Rapid Replacement