

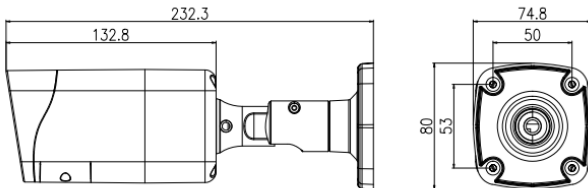


The Eagle Eye DB13 is a high-performance 8 Mega Pixel camera with an IP67 environmental rating. This model is suitable for indoor and outdoor use for a wide range of applications. The camera comes pre-configured to securely operate with the Eagle Eye Cloud Security VMS and Eagle Eye CameraManager.

## Key Features

- > 8 Mega Pixel
- > Indoor/Outdoor Waterproof Bullet
- > Durable All Aluminum Housing, IP67
- > Motorized Lens 3.3-12mm
- > Wide Dynamic Range & Ultra Low Light Color
- > Night Vision Smart IR, IR LEDs, 40m range
- > Triple RTSP Streams

## Dimension Drawing



## Camera

Pixels	8 Mega Pixel
Resolutions	3840x2160/3072x2048/ 2592x1520/2560x1440/2304x1296/ 1920x1080/1280x720 @25/30fps
Lens	2.7 - 13mm Motorized Lens
Night Vision	Smart IR LEDs with up to 40m range
Field of View	35°-108.6°
Dynamic Range	WDR (120dB) 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	1/2.5" progressive scan CMOS
Iris	Fixed
Shutter Speed	1/5s to 1/20000s
Min Illumination	Color 0.01Lux; IR ON 0 Lux

## Digital Capabilities

Video Compression	H.265, H.264, and MJPEG
Audio Compression	G.711, RAW_PCM
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 10/100 Base-T
Audio	1Ch audio in, 1Ch audio out or built in Microphone
BNC output	Built-in CVBS output
Edge Storage	Micro SD/SDHC/SDXC slot, Max 128GB

## Physical/Power

Power	DC12V/Power Over Ethernet (IEEE 802.3af)
Power Consumption	3.5W IR Off, 8W IR On
Operating Temperature	-30°C to +50°C
Operating Humidity	0% - 90% RH
Ingress Rating	IP67
Approvals	CE/FCC
Dimensions	Φ 232 x 74.8 x 80mm
Weight	700 grams
Housing	All Aluminum

## Eagle Eye Part Numbers

EN-CDUB-013a	Eagle Eye Camera DB13 Indoor/Outdoor Bullet 8Mpix, H265, IR, IP66, 3.3mm-13.5mm Moto Lens, WDR
EN-RR01	Eagle Eye Camera Rapid Replacement
EN-CABX-007	Eagle Eye Camera Junction Box BX007 (DB11, DB13)
EN-CAPM-001	Eagle Eye Camera Pole Mount PM001 (BX002, BX003, BX004, BX006, BX007)