

**EUROMAX<sub>ME</sub>**

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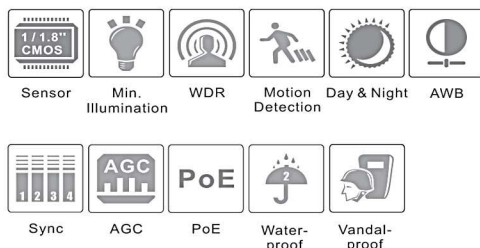
# **EM500HMD/PO/R2/VL**

**5 MP Network Water-proof  
Dome Camera**

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**Contact Us:**

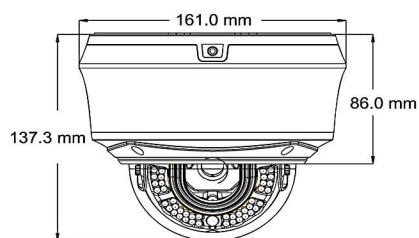
## 5 MP Network Water-proof Dome Camera



### Features

- H.265 main profile video compression technology, high compression ratio, stable stream control
- 5MP (2592 × 1944) full real time coding
- Max.resolution: 2592 × 1944
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance optional
- 3D DNR, digital WDR
- Support 8 ROI coding
- One gigabit ethernet network port, 10M / 100M / 1000M self-adaptive
- Support SD card local storage, up to 64 GB
- Support CVBS local video, two-way audio and PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

### Dimensions



### Available Accessories



### Specifications

Specifications	Model	EM500HMD/PO/R2/VL
<b>Camera</b>		
Image Sensor		1 / 1.8 "CMOS
Image Size		2592 × 1944
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Min. Illumination		0.01 lux @F1.2, AGC ON; 0 lux with IR
		Color : 0.01 lux @F1.2, AGC ON; B / W : 0.001 lux @F1.2, AGC ON
Lens		3.6 ~ 10 mm @F1.4, angle of view : 83.7° ~ 36.7°
Lens Mount		CS and Φ14 optional
Day & Night		ICR
Wide Dynamic Range		Digital WDR
Digital NR		2D / 3D DNR
Angle Adjustment		Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°
<b>Image</b>		
Video Compression		H.265 / H.264 / MJPEG
H.265 Compression Standard		Main Profile @Leve4.1 High Tier
Resolution		5MP (2592 × 1944), 2K (2560 × 1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream		60Hz : 5MP (1~30fps) / 2K (1~30fps) / 1080P (1~30fps) / 720P (1~30fps)
		50Hz : 5MP (1~25fps) / 2K (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)
Bit Rate		64 Kbps ~ 10Mbps
Encode Mode		VBR / CBR
Quality		Five levels under VBR; Freely adjustable under CBR
Image Settings		ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Audio Compression		G.711A / U
ROI		Support independent ROI configuration of each stream
<b>Interfaces</b>		
Network		Gigabit ethernet network port (RJ45 × 1), 10M / 100M / 1000M self-adaptive
Audio		MIC IN × 1, MIC OUT × 1
Video Output		CVBS video output (BNC × 1)
Storage Card		Support SD card, up to 64GB
RS485		Yes
Alarm Input		1 CH
Alarm Output		1 CH
<b>Functions</b>		
Remote Monitoring		IE browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol		TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol		ONVIF, GB-T / 28181-2011
Storage		SD card local storage, network remote storage
Smart Alarm		Motion Alarm, Sensor alarm
PTZ		RS485 × 1
PoE		Yes
IR Distance		20 ~ 30 m optional
Water-proof		IP66
<b>Others</b>		
Power Supply		DC 12V / PoE
Power Consumption		< 3W
IR Consumption ON		< 5.5W
Operating Environment		- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions ( mm )		Φ161 × 137.3
Weight ( net )		1255g
Installation		Pendent mounting ( Wall mounting available with the bracket )

### Available Model

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	EM500HMD/PO/R2