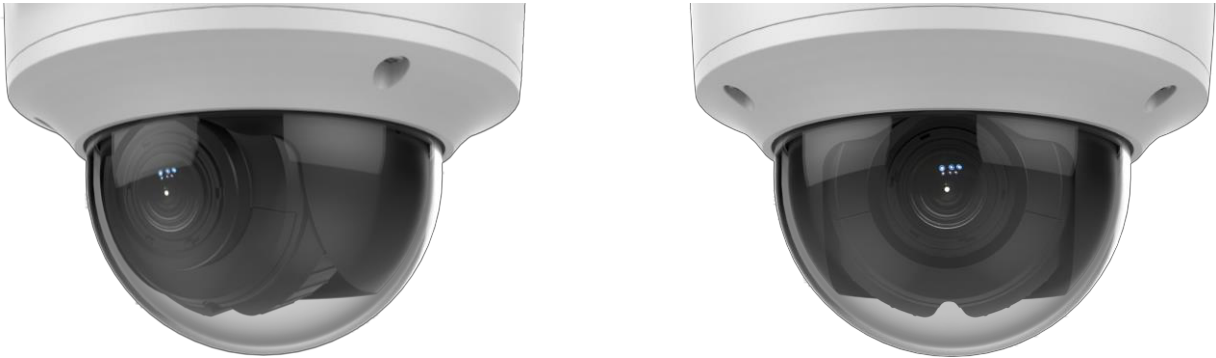




# EasyView

## 5MP IR Dome Network Camera



### Key Features

- High quality imaging with 5 MP resolution
- Excellent low-light performance
- Motorized varifocal lens for easy installation
- Clear imaging against strong backlight due to 120 dB true WDR technology
- Efficient H.265 compression technology
- Focus on human and vehicle targets classification based on deep learning
- Audio and alarm interface available
- Water and dust resistant (IP67) and vandal-resistant (IK10)

EZV IP Camera Series with 5 MP Dome camera is a type of surveillance camera that captures high-resolution video footage at a resolution of 5 megapixels. These cameras are typically used in outdoor environments and are designed to be weather-resistant, making them suitable for use in harsh conditions. The Dome shape of the camera is meant to deter potential intruders, as it is visible and can act as a deterrent. The high resolution of the camera ensures that the video footage captured is of excellent quality, allowing for easy identification of individuals and objects. Additionally, many 5 MP Dome cameras come equipped with night vision capabilities, allowing them to capture clear video footage even in low-light conditions. Overall, a 5 MP Dome camera is an excellent choice for those looking for a high-quality outdoor surveillance camera.



## Technical Specifications

Camera	
Image Sensor	1/1.7" CMOS
Max. Resolution	2560 x 1920 at 25/30 FPS
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1 s–1/100,000 s
Min. Illumination	0.0009 lux@F1.6 (Color, 30 IRE) 0.0005 lux@F1.6 (B/W, 30 IRE) 0 lux (Illuminator on)
S/N Ratio	>58dB
Illumination Distance	70 m (IR)
Illuminator On/Off Control	Auto
Illuminator Number	2 (IR LED)
Lens	
Lens Type	Motorized vari-focal
Focal Length	2.7 mm–13.5 mm
Max. Aperture	F1.6
Field of View	H: 107°–48°; V: 76°–37°; D: 150°–59°
Iris Control	Auto
Iris Control Type	P-Iris
Video	
Video Compression	H.265; H.264; MJPEG
Stream Capability	5 streams
Resolution	5M (3072 x 1728); 5M (2592 x 1944); 4M (2688 x 1520); 3M (2048 x 1536); 3M (2304 x 1296) 1080p (1920 x 1080); 1.3M (1280 x 960); 720p (1280 x 720); D1 (704 x 576/704 x 480); CIF (352 x 288/352 x 240)
Bit Rate Control	CBR/VBR/CVBR



<b>Video Bit Rate</b>	H.264: 32 kbps–16384 kbps H.265: 32 kbps–12288 kbps
<b>Day/Night</b>	Auto(ICR)/Color/B/W/TDN
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>WDR</b>	True 120dB WDR
<b>White Balance</b>	Auto; natural; street lamp; outdoor; manual; regional custom, time stamp, text overlay, flip & mirror, Saturation, Brightness, Contrast, Sharpen, white balance, video rotation
<b>Gain Control</b>	Auto
<b>Noise Reduction</b>	3D NR
<b>Motion Detection</b>	OFF/ON (4 areas, rectangular)
<b>Region of Interest (RoI)</b>	Yes (4 areas)
<b>Image Stabilization</b>	Electronic Image Stabilization (EIS)
<b>Smart Illumination</b>	Yes
<b>Other Feature</b>	Slow Shutter and Audio Noise Reduction, Defog, Corridor Pattern
<b>Image Rotation</b>	0°/90°/180°/270° (Support 90°/270° with 2688 × 1520 resolution and lower)
<b>Mirror</b>	Yes
<b>Privacy Masking</b>	8 areas
<b>Audio</b>	
<b>Audio Compression</b>	G.711a; G.711Mu; PCM; G.726; G.723
<b>Alarm</b>	
<b>Alarm Event</b>	No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; tripwire; intrusion; fast moving; abandoned object; missing object; loitering detection; people gathering; parking detection; parking space management; scene changing; audio detection; defocus detection.
<b>Network</b>	
<b>Network Port</b>	RJ-45 (10/100/1000 Base-T)
<b>Network Protocol</b>	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP ; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; SNMP; P2P



<b>Interoperability</b>	ONVIF (Profile S/Profile G/Profile T)
<b>User/Host</b>	20
<b>Storage</b>	FTP; SFTP; Micro SD card (support max. 1TB)
<b>Browser</b>	IE: IE11 and later Chrome: Chrome 88.0.4324.190 and later Firefox: Firefox 47.0.2 and later
<b>Cyber Security</b>	Video encryption; firmware encryption; configuration encryption; Digest;
<b>Certification</b>	
<b>Certifications</b>	CE, FCC, RoHS, WEEE & BIS
<b>Port</b>	
<b>RS-485</b>	1 (baud rate range:1200 bps–115200 bps)
<b>Audio Input</b>	1 channel (RCA port)
<b>Audio Output</b>	1 channel (RCA port)
<b>Alarm Input</b>	3 channels in
<b>Alarm Output</b>	2 channels out
<b>Analog Output</b>	1 channel (CVBS output: BNC)
<b>Power</b>	
<b>Power Supply</b>	12 VDC/24 VAC/PoE/PoE+ (802.3at)
<b>Environment</b>	
<b>Operating Temperature</b>	-40 °C to +65 °C (-40 °F to +149 °F)
<b>Operating Humidity</b>	≤95%
<b>Protection</b>	IP67/IP66 , IK10
<b>Structure</b>	
<b>Casing Material</b>	Metal + plastic

## Ordering Information

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
EZV-5MP-DM-MZ	EazyView 5 MP Motorized Dome Camera IP 67 and IK10 with 70 Mtr. IR