

# IWH-43MR

NETWORK BULLET



## KEY FEATURES

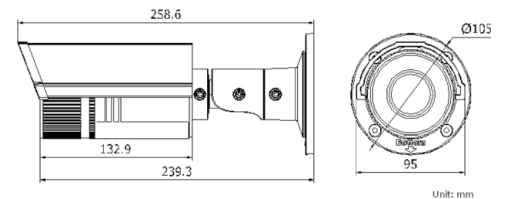
- 1/3" Progressive Scan CMOS
- Up to 4 megapixel resolution
- 120dB WDR
- 3D DNR
- Up to 30 meters IR range
- Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
- Mobile Monitoring
- 12V DC±10% & PoE(802.3af)
- Support H.264+
- IP66



SPECIFICATION	IWH-43MR
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @(F1.2,AGC ON), 0.014 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter Speed	1/3 s Lo 1/10,000 s
Lens	2.8-12mm motorized lens@F 1.4, Angle of view: 112°~33.8°
Lens Mount	φ14
Day &Night	IR cut filter with auto switch
Wide Dynamic Range	120 dB
Compression Standard	
Video Compression	H.264/MJPEG/H.264+
H.264 code profile	Main Profile
Video Bit Rate	32 Kbps - 16 Mbps
Image	
Max. Resolution	2688 × 1520
Frame Rate	Main s.:20fps(2688×1520),25fps(1920×1080),25fps(1280×720) Sub stream:25fps(352×288),25fps(640×360)
Image Enhancement	BLC/3D DNR/ROI
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
Network	
Network Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128G, NAS(NFS, SMB/CIFS)
Alarm Trigger	Intrusion Detection, Line Crossing detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	One-key reset, flash-prevention, dual streams, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
General	
Operating Conditions	-30 °C - 60 °C Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 25%, PoE (802.3af Class 3)
Power Consumption	Max. 5.5 W (Max. 7.5 W with IR cut filter on)
Ingress Protection level	IP66
IR Range	30 meters
Dimensions	95×105×258.6 mm
Weight	1200g



## DIMENSIONS (mm)



Unit: mm