

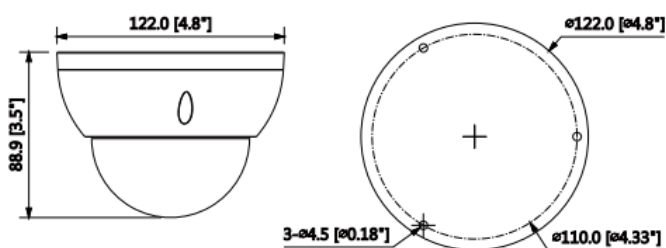


## 2MP WDR IR DOME NETWORK CAMERA



### Dimensions

#### Dimensions (mm/inch)



- 1/3" 2Megapixel progressive CMOS
- H.264+ & H.264 dual-stream encoding
- 25/30fps@2M(1920×1080)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Micro SD card slot, up to 128GB
- 2.7~12mm varifocal lens
- Max IR LEDs Length 30m
- IP67, IK10,PoE

# 2MP WDR IR DOME NETWORK CAMERA

## Technical Specification

### Camera

Image Sensor	1/3" 2Megapixel progressive CMOS
Effective Pixels	1920(H) x1080(V)
RAM/ROM	256MB/16MB
Scanning System	Progressive
Minimum Illumination	0.1Lux/F1.4(Color), 0Lux/F1.4(IR on)
S/N Ratio	More than 50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/ Manual
IR LEDs	2

### Lens

Lens Type	Motorized(-ZS),Manual(-VFS)
Mount Type	Board-in
Focal Length	2.7mm~12mm
Max. Aperture	F1.4
Angle of View	H:99°~37°, V:52°~21°
Focus Control	Motorized(-ZS),Manual(-VFS)
Close Focus Distance	0.3m

### PTZ

Pan/Tilt Range	Pan:0° ~355° ;Tilt:0° ~75° ;Rotation:0° ~355°
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### Video

Compression	H.264+/H.264
Streaming Capability	2 Streams
Resolution	1080P(1920x1080)/720P(1280x720)/D1(704x576/704x480)/CIF(352x288/352x240)
Frame Rate	2M (1 ~ 25/30fps) D1/CIF(1 ~ 25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H264:24K ~ 8192Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR(120dB)

White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
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Gain Control	Auto/Manual
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Noise Reduction	3D DNR
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Motion Detetion	Off / On (4 Zone, Rectangle)
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Region of Interest	Off / On (4 Zone)
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Electronic Image Stabilization(EIS)	N/A
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Smart IR	Support
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Digital Zoom	16x
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Flip	0°/90°/180°/270°
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Mirror	Off / On
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Privacy Masking	Off / On (4 Area, Rectangle)
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### Audio

Compression	N/A
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### Network

Ethernet	RJ-45 (10/100Base-T)
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Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast;ICMP;IGMP;
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Interoperability	ONVIF, PSIA, CGI
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Streaming Method	Unicast / Multicast
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Max. User Access	10 Users/20 Users
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Edge Storage	NAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GB
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Web Viewer	IE, Chrome, Firefox, Safari
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Management Software	Smart PSS, DSS, Easy4ip
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Smart Phone	IOS, Android
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### Certifications

Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
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### Interface

Video Interface	N/A
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Audio Interface	N/A
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RS485	N/A
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Alarm	N/A
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### Electrical

Power Supply	DC12V PoE (802.3af)(Class 0)
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Power Consumption	<9.75W
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