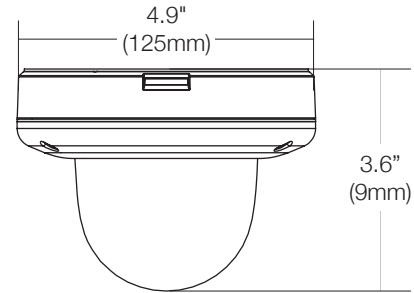


Dimensions

unit : Inch (mm)



Summary

This MEGApix® IP camera provides 4 megapixel resolution at up to real-time 30fps. It includes a varifocal auto focus P-Iris lens. The IP66-rated housing features CleanView™ self-cleaning dome treatment. All MEGApix® cameras are ONVIF conformant, assuring their successful integration with any open platform solution on the market.

Features

- 4MP 1/3" CMOS Sensor at Real-Time 30fps
- 2.8~12mm Remote Auto Focus P-Iris Lens
- Wide Dynamic Range
- Dual Codecs (H.264, MJPEG) with Simultaneous Streaming
- CleanView™ Hydrophobic Dome Coating Repels Water, Dust and Grease
- True Day/Night with Mechanical IR Cut Filter
- Programmable Privacy Zones
- Auto Gain Control (AGC)
- Auto White Balance (AWB)
- Motion Detection
- Micro SD/SDHC/SDXC Class 10 Card Slot for Event and Continuous Recording (Card Not Included)
- Web Server Built-in
- PoE and DC12V
- ONVIF Conformant, Profile S
- IP66 Certified (Weather Resistant)
- 5 Year Warranty

Specifications

IMAGE	
Image Sensor	1/3" 4MP CMOS
Total Pixels	2688(H) x 1520(V)
Minimum Scene Illumination	F1.4 (30IRE): 0.2 Lux [Color] F1.4 (30IRE): 0.0 Lux [B&W]
LENS	
Focal Length	2.8~12mm, F1.4
Lens Type	P-Iris Remote Auto Focus
IR Distance	100ft Range IR
Angle of View	87° ~ 32°
Digital Zoom	x4.2 Optical Zoom
OPERATIONAL	
Shutter Mode	Auto, Manual, Anti-Flickering
Shutter Speed	1/15~1/32000
Smart DNR™ 3D Digital Noise Reduction	0~11
Auto Gain Control	Auto
Wide Dynamic Range (WDR)	Off, WDR2x, WDR3X
Day and Night	Auto, Day (Color), Night (B/W)
Privacy Zones	4 Programmable Privacy Zones
Alarm Notifications	Notifications Via E-mail, FTP Server or SD Card Recording
NETWORK	
LAN	802.3 Compliance 10/100 LAN
Video Compression Type	H.264, MJPEG
Resolution	2560 x 1440 at 30fps 800 x 600 at 30fps 480p at 30fps
Frame Rate	Up to 30fps at All Resolutions
Streaming Capability	Dual-Stream at Different Rates and Resolutions
IP	IPv4, IPv6
Protocol	ONVIF, TCP/IP, UDP, RTP(UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2c/v3(MIB-2)
Security	Password authentication, Multi-level user configuration HTTPS(SSL), IP filtering, 802.1x, Digest Authentication(ID/PW)
Maximum User Access	5 Users
ONVIF Conformance	Yes
Web Viewer	OS: Windows®, MAC® OS, Linux® Browser: Internet Explorer, Chrome, Firefox, Safari
Video Management Software	DW Spectrum™ IPVMS
Memory Slot	Micro SD / SDHC / SDXC Card, Card not Included
ENVIRONMENTAL	
Operating Temperature	-4°F ~ 122°F (-20°C ~ 50°C)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating	IP66 (Weather Resistant)
Other Certifications	CE, FCC, RoHS
ELECTRICAL	
Power Requirement	DC 12V, PoE (IEEE802.3af Class 3)
Power Consumption	AF Working: MAX 7.5W, 625mA LED On : 5W, 416mA LED Off : 3.4W, 283mA
MECHANICAL	
Material	Aluminum Die-casting
Dimensions	4.9 x 3.6 Inch (125 x 92 mm)
Weight	1.87 lb (0.85kg)

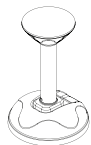
Accessories (Optional)



DWC-VFZWM
Wall Mount for Surface
Mount Outdoor Domes



DWC-VFZJUNC
Junction Box for Surface
Mount Outdoor Domes



DWC-VFZCM
Ceiling Mount for Surface
Mount Outdoor Domes