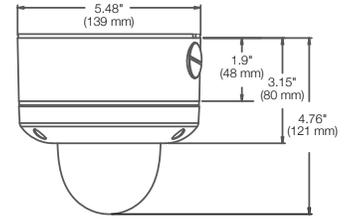




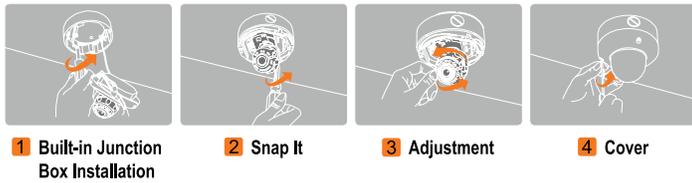
-40°
Cold Start

Dimensions
unit : Inch (mm)



- 4**
Megapixel
- 
WDR
- 
2.8-12mm Auto Focus P-Iris Lens
- 
Snapit™ Housing
- 
IP68 Rated
- 5 YEAR**
Warranty

Snapit Easy Installation 1234



Summary

MEGApix® IP cameras provide 4 megapixel resolution at up to real-time 30fps. The IP68-rated Snapit™ housing is easy to install and features CleanView™ dome treatment and Cold Start at -40° F/-40° C. 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
- Cold Start -40°F (-40°C)
- Smart IR™ with Intelligent Camera Sync. 100ft Range
- CleanView™ Hydrophobic Dome Coating Repels Water, Dust and Grease
- Snapit™ Easy Installation Housing
- Smart DNR™ 3D Digital Noise Reduction
- True Day/Night with Mechanical IR Cut Filter
- Micro SD/SDHC/SDXC Class 10 Card Slot for Event and Continuous Recording(Card Not Included)
- Junction Box Built-in
- Alarm Sensor Input
- Relay Output
- OnVIF Conformant, Profile S
- IP68 Certified (Water Resistant)
- 5 Year Warranty



Accessories (Optional)



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]
Video Output	Local Video Output CVBS 1.0V p-p (75Ω), 4:3 aspect ratio
LENS	
Focal Length	2.8-12mm, F1.4
Lens Type	P-Iris Auto Focus
Field of View (FoV)	87° ~ 32°
IR Distance	100ft Range
Optical Zoom	x4.2
I/O	
Audio In/ Out	1/1
Audio Compression	G.711
Alarm In/ Out	1/1
OPERATIONAL	
Shutter Mode	Auto, Manual, Anti-Flicker
Shutter Speed	1/15-1/32000
Auto Gain Control	Auto
Day and Night	Auto, Day (Color), Night (B/W)
Smart DNR™ 3D Digital Noise Reduction	0-11
Wide Dynamic Range (WDR)	Off, WDR2x, WDR3x
Privacy Zone	4 Programmable Privacy Masks
Alarm Notifications	Notifications Via E-mail, FTP Server, Alarm Output, and 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
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
Maximum User Access	5 Users
ONVIF Conformance	Yes
Web Viewer	OS: Windows®, Mac® OS, Linux®
	Browser: Internet Explorer®, Google Chrome®, Mozilla Firefox®, Safari®
Video Management Software	DW Spectrum™ IPVMS
Memory Slot	Micro SD / SDHC / SDXC, Card not Included
ENVIRONMENTAL	
Operating Temperature	-40°F ~ 122°F (-40°C ~ 50°C)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating	IP68 (Water Resistant)
Other Certifications	CE, FCC, RoHS
ELECTRICAL	
Power Requirement	DC 12V, PoE (IEEE802.3af)
Power Consumption	AF Working: MAX 7.8W, 650mA
	LED On : 5.2W, 430mA
	LED Off : 3.6W, 300mA
MECHANICAL	
Material	Aluminum Housing, Polycarbonate Dome
Dimensions	5.47 x 4.8 Inch (139 x 121.8 mm)
Weight	2.75 lbs (1.25kg)