

4MP Snapit™ Indoor Dome IP Camera DWC-MD44WiA / DWC-MD44WiAB

Snapit



















1 Two Screw Installation

2 Adjustment

Snap It

Summary

MEGApix® IP cameras provide 4 megapixel resolution at up to real-time 30fps. The Snapit™ housing is easy to install and features CleanView™ dome treatment. All MEGApix® cameras are ONVIF conformant, assuring their successful integration with any open platform solution on the market.

Features

- Wide Dynamic Range (WDR)
- 2.8~12mm Remote Auto Focus P-Iris Lens
- 4 Megapixel Image Sensor at 30fps
- Dual Codecs (H.264, MJPEG) with Simultaneous Streaming
- Snapit™ Easy Installation Housing
- Smart IR™ with Intelligent Camera Sync. 100ft Range
- Smart DNR™ 3D Digital Noise Reduction
- True Day/Night with Mechanical IR Cut Filter
- Auto Gain Control (AGC)
- Auto White Balance (AWB)
- Programmable Privacy Zones
- Motion Detection
- Micro SD/SDHC Class 10 Card Slot for Event and Continuous Recording (Card Not Included)
- Alarm Sensor Input
- Relay Output
- Web Server Built-in
- Black Housing Models Available
- PoE and DC12V
- OnVIF Conformant, Profile S



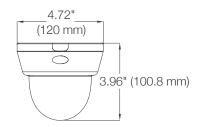
Accessories (Optional)



866.446.3595







Specifications

Dimensions

unit: Inch (mm)

IMAGE	1/3" 4MP CMOS
Image Sensor Total Pixels	2688(H) x 1520(V)
TOTAL LINES	F1.4 (30IRE): 0.2 Lux [Color]
Minimum Scene Illumination	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
1/0	
Audio In/ Out	1/1
Audio Compression	G.711
Alarm In/Out	1/1
OPERATIONAL Chutter Mede	Auto Manual Anti Elialor
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)
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	Plastic
Dimensions	4.72 x 3.97 Inch (120 x 100.8 mm)
Weight	0.66 lbs (0.3kg)

