STAR-LIGHT PLUS™
Color in Darkness Technology

DMP®
MEGApix®
Provides Visual Confirmation for Your
Alarm System

4.0mm FIXED LENS

4 MP Resolution

4.0mm Fixed Lens

DMP Integration

Smart IR™

IP67 Rated

5 YEAR Warranty

Dimensions
unit: Inch (mm)

6.41" (163mm)
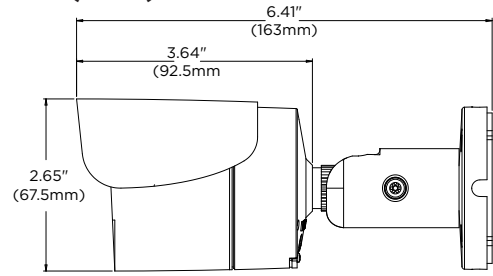
3.64" (92.5mm)

2.65" (67.5mm)

Summary

The DMP® series of MEGApix® IP cameras are seamlessly integrated into a DMP alarm panel, providing visual verification and data for alarms triggered in the DMP system. The cameras are easily integrated into any existing DMP system via the cloud. The camera comes in an IP67-rated weather and tamper-resistant bullet housing.

Features

- 4MP 1/2.8" image sensor
- Star-Light Plus™ color in near-total darkness technology
- 4.0mm fixed lens
- DMP integration
- 100' Smart IR™ with intelligent camera sync
- Smart DNR™ 3D digital noise reduction
- True day/night mechanical IR cut filter
- Programmable privacy zones
- Auto gain control (AGC)
- Auto white balance (AWB)
- Motion detection
- PoE class 3 and DC12V
- UL listed
- IP67 dust-tight and waterproof to 3 feet
- 5 year warranty

Specifications

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IMAGE	
Image sensor	4MP 1/2.8" CMOS
Total pixels	2560 (H) x 1440 (V)
Minimum scene illumination	0.16 lux (color)
	0.0 lux (B/W)
LENS	
Focal length	4.0mm, F2.0
Lens type	Fixed lens
Field of view (FoV)	82.3°
IR distance	100ft range
OPERATIONAL	
Shutter mode	Auto
Shutter speed	1/15 - 1/32000
Slow shutter	1/2
Auto gain control	Auto
Day and night	Auto
Smart DNR™ 3D digital noise reduction	3D-DNR
Flip	Yes
NETWORK	
LAN	RJ45 (10/100Base-T)
Video compression type	H.264
Resolution	2560x1440, 2.1MP/1080p, VGA
Frame rate	10fps
Video bitrate	2 Mbps
Bitrate control	Smart bitrate control - CVBR
IP	IPv4, IPv6
Protocol	TCP/IP, UDP, RTSP, NTP, SSL, DNS, DHCP
ONVIF conformance	Yes
Video management software	DMP
ENVIRONMENTAL	
Operating temperature	-4°F ~ 122°F (-20°C ~ 50°C)
Operating humidity	Less than 90% (non-condensing)
IP rating	IP67-rated
Other certifications	UL listed, CE, FCC, RoHS
ELECTRICAL	
Power requirement	DC 12V, PoE IEEE 802.3af Class 3 (adapter not included).
Power consumption	DC12V: max 6.5W PoE: max 8.3W
MECHANICAL	
Material	Aluminum bullet housing
Dimensions	6.41" x 2.65" (163 x 67.5 mm)
Weight	1.1 lbs (0.5kg)
Warranty	5 year warranty

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