

# AMZ-3641-05

Indoor/Outdoor Megapixel Color IP-Camera

- Explosion proof, outdoor fixed camera
- 1.3 Megapixel image sensor for HD video
- 24 VDC, POE
- IP ready
- Simultaneous H.264 and MJPEG streams



The AMZ-3641-05 is a high-resolution, 1.3 megapixel color video camera. The camera is housed in a heavy-duty cast aluminum weatherproof enclosure suitable for hostile environments. The enclosure is sealed and certified for Class I Division 1, groups B, C and D, Class II groups E, F, and G, and Class I Zone 1 AEx d IIC. The complete assembly is rated NEMA 7/4X.

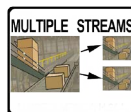
The AMZ-3641-05 is available with a variety of lens options to suit any application. The camera also features multi-streaming, making it capable of sending up to 8 non-identical H.264 or M-JPEG video streams directly to your Relay Server. The extreme detail captured with this high-resolution camera enables live and forensic digital zooming via IVC software with little reduction in image quality.

The AMZ-3641-05 is ready for mounting, requiring only a powered RJ-45 connection for the PoE model. Mount arm is provided. Other mounting options are available.

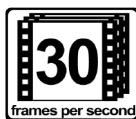
<b>Imager</b>	1.3 megapixel CMOS
<b>Resolution</b>	1280 x 1024
<b>Min. Illum.</b>	0.1 Lux (Color) 0 Lux (B/W)
<b>Exposure</b>	Auto
<b>White Balance</b>	Auto Multi-Matrix
<b>Iris</b>	Auto
<b>Focus</b>	Auto and manual
<b>Backlight Comp</b>	Auto
<b>Ethernet</b>	100Base-TX/10BaseT (RJ-45)
<b>Compression</b>	M-JPEG, H.264
<b>Frame Rate</b>	30 FPS (1280 x 1024)
<b>Weight</b>	8.1 lbs.
<b>Voltage Req.</b>	24 VDC, POE
<b>Power Cons.</b>	23 W Max (24 VDC) 4.5 W Max (PoE)
<b>Oper. Temp</b>	-29° to 50° C (24 VDC) 0° to 50° C (POE)
<b>Dimensions</b>	5.50" H x 5.50"W x 7.75" D
<b>Mount</b>	Wall Mount Standard
<b>Rating</b>	Class I Groups B, C & D, Class II Groups E, F & G, Class III Type 4x Class I Zone 1 AEx d IIC Ex d IIC IEC 60529, T6, NEMA Type 4x, IP-66



1.3 MP camera provides for excellent resolution and detailed post-event analysis



View one stream at low frame rate & Resolution; store another at high frame rate & resolution



30 Frames Per Second for smooth video



Certified , CI D1, CI D2, CI Z1, NEMA 4x, ATEX, IP-66 Enclosure

## IVC Camera Management Software

Point & click camera management & control



Robust, enterprise class software to manage and control your cameras and video from anywhere in the world.

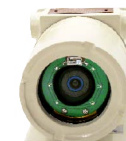
### Ordering Information:

AMZ-3641-05-Fn-V

V	Voltage Required
24D	24 VDC
POE	POE
-Fn	Connection Type
1	10/100 RJ-45

### Accessories:

<b>ACC-360-02</b>	4-12 mm Lens	f = 1.4
<b>ACC-360-03</b>	10-40 mm Lens	f = 1.4
<b>ACC-360-04</b>	12-40 mm Lens	f = 1.4
<b>ACC-115-01</b>	White LED Ring	20' range
<b>ACC-115-02</b>	White LED Ring	60' range
<b>MB-100</b>	Pole Mount Kit	



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