

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.

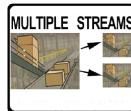
The AMZ-3641-05 is available with a variety of lens options to suit any application. The camera also features multi-streaming, making it capable of sending up to 8 non-identical H.264 or M-JPEG video streams directly to your Relay Server. The extreme detail captured with this high-resolution camera enables 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.

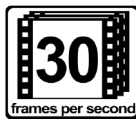
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|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Imager | 1.3 megapixel CMOS |
| Resolution | 1280 x 1024 |
| Min. Illum. | 0.1 Lux (Color) 0 Lux (B/W) |
| Exposure | Auto |
| White Balance | Auto Multi-Matrix |
| Iris | Auto |
| Focus | Auto and manual |
| Backlight Comp | Auto |
| Ethernet | 100Base-TX/10BaseT (RJ-45) |
| Compression | M-JPEG, H.264 |
| Frame Rate | 30 FPS (1280 x 1024) |
| Weight | 8.1 lbs. |
| Voltage Req. | 24 VDC, POE |
| Power Cons. | 23 W Max (24 VDC) 4.5 W Max (PoE) |
| Oper. Temp | -29° to 50° C (24 VDC) 0° to 50° C (POE) |
| Dimensions | 5.50" H x 5.50"W x 7.75" D |
| Mount | Wall Mount Standard |
| Rating | 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 |



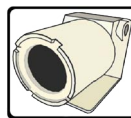
1.3 MP camera provides for excellent resolution and detailed post-event analysis



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:

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



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