

IVC MZ-3630-04

Low-light, Outdoor Manual Zoom Color IP-Camera



- *Day/Night switching for almost any lighting condition*
- *Suitable for harsh weather environments*
- *720p HD resolution*
- *H.264, MPEG4, MJPEG*

The MZ-3630-04 is a high-quality, high-resolution color video camera with a vari-focal lens and auto-iris. It will produce high-quality video in low light conditions using a built in IR-cut filter, to increase low light sensitivity to 0.1 lux. The standard lens is adjustable from 3.0 to 8.0 mm, to provide a horizontal field-of-view of over 90 degrees. A range of telephoto and wide-angle lenses are available as options.

The camera can accept one contact closure or TTL input from an auxiliary security or process-monitoring device to initiate automatic views and video recordings of intrusions or process malfunctions.

The camera is housed in an outdoor weatherproof enclosure with heater and blower. It is constructed of die-cast and extruded aluminum with secure link-lock access, cable entry glands, and mounting holes on the bottom for easy installation and servicing. This enclosure is rated IP66.

Visit
www.ivcco.com/demonstrations/index.html
for a live video demonstration

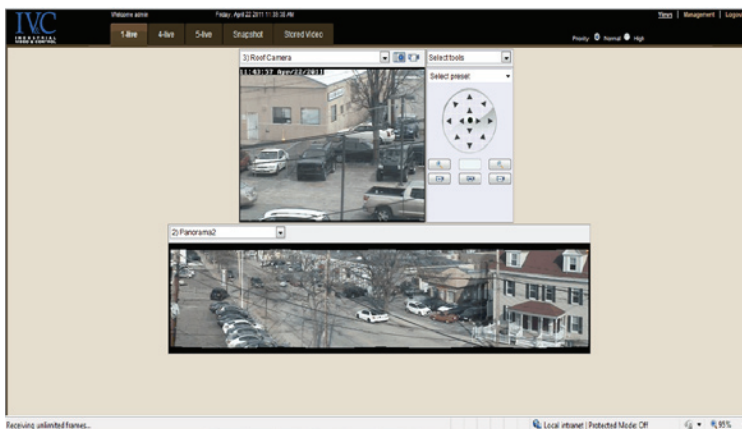
MZ-3630-04 Specifications

Imager	1/3.2" 2-megapixel CMOS
AES	1/5 - 1/40,000 sec
Exposure	Auto
Min. Illum.	0.1 lux
White Balance	Auto
Iris	Auto
Focus	Auto and manual
View Angle	35.2° - 90.7°
Focal Length	3.0 to 8 mm
F-number	1.2

Ethernet	10/100 Mbps Ethernet, (RJ-45)
I/O Terminals	1 Input, 1 Output
Resolution	1600 x 1200 and 1280 x 720 pixels
Compression	M-JPEG, MPEG-4, H.264
Frame Rate	30 FPS (1280 x 720) 15 FPS (1600 x 1200)
Power Req.	12 VDC, 24 VAC, 110 VAC, 220 VAC
Power Cons.	27 W
Weight	7 lbs.
Dimensions	4" H x 5.75" W x 18" L
Operating Temp.	-40° - 50° C

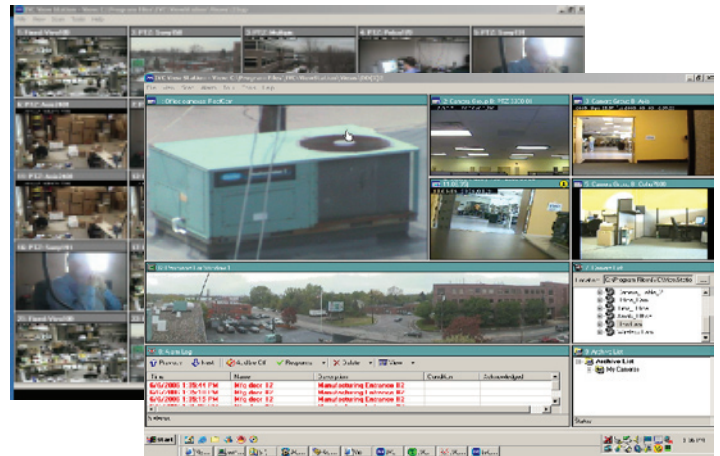
IVC Camera System Software

At the heart of our camera system is our **Relay Server Software**. This scalable, enterprise application provides a full range of camera management and viewing features for up to 24 IP-cameras. Camera video can be accessed over a LAN, WAN, VPN, or the Internet from virtually anywhere, and can be connected by fiber, copper, satellite, or encrypted wireless radio. Live and stored video can be viewed and controlled from anywhere on-site or off-site by authorized users from any networked PC.



Point & click camera access and control

Fully configurable multi-up displays



IVC's **View Station Software** provides comprehensive multi-camera management and viewing. The View Station console is completely configurable. Users can view video from up to 25 cameras on a single or multiple monitors. Tours of selected preset views from any number of cameras can be defined on one or more schedules. The View Station provides sophisticated, yet easy to use alarm management. At the occurrence of a user-defined alarm, any camera control, discreet URL command, or executable program can be invoked.



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