## 2.0 Megapixel IP Camera w/Varifocal Lens

# ECL-IP22MP



### 2 Megapixel Network IP Camera with POE

The ECL-IP22MP uses a 2-Megapixel video sensor and an auto-iris equipped, Megapixel rated varifocal lens to provide images in HD and VGA resolutions. Features like POE, triple streaming, and easy connection to cell phones and portable devices (no app or additional software required) makes this camera an easy-to-use, easy-to-install addition to your surveillance network.





✓ 2 MEGAPIXEL SENSOR

POE Power

√ 3.6–16mm VARIFOCAL LENS

TRIPLE STREAMING

#### General Specifications

Video Sensor: 1/3" CMOS (2 Megapixel)

Resolution: HD – 2 Megapixel – 720P – VGA Selectable

Frame Rate: 15fps @ 2 Megapixel, 30fps @ 720P

Lens: 3.6–16mm varifocal, Megapixel rated with Auto-Iris

Triple Streaming: Yes

Sensitivity: 0.1 LUX, 0.0 LUX w/IR on

Video Resolution: 1600x1200, 1280x1024, 1280x960, 1280x720,

800x600, 640x480, 320x240, 176x144

Video Adjustments: Brightness, Contrast, Sharpness, Backlight

Compensation, Night Mode

Memory: 16G Internal SD CARD

2-Way Communication support: Connectors for microphone & speaker provided (mic. & speaker

sold separately)

Attached Video Cable: Composite Video Output (BNC)

Full Screen Monitoring: Yes

Privacy Mask: Yes, 3 zones

Video Compression: H264/JPEG/MPEG4

Motion Detection: Yes, 3 zones

Triggered Event: eMail, FTP, Save image to SD card, Relay

Image Snapshot: Yes

Sensor/Alarm: Connector block with NC/NO sensor inputs, GND,

and ALARM Output

Pre/Post Alarm: Yes, configurable

ICR: Mechanical IR cut filter

Infrared System: 35 IR LEDs

Infrared Range: 65' (20m)

I/O: 1 in, 1 relay out

Power Over Ethernet: Yes (POE)

Firmware Upgrade: HTTP mode, remotely

Power: 12VDC @ 500mA (nominal)

Dimensions: 3" x 3" x 6.75" (76mm x 76mm x 171mm)

#### Network Specifications

Ethernet: 10/100 Base T

Protocols: HTTP, TCP/IP, UDP, SMTP, FTP, PPoE, DHCP,

DDNS, NTP, UPnP, 3GPP

Security: Password based

Browser OS: Windows 2000/XP with MS IE 6.0 or greater

Users: Up to 10 simultaneous connections

### **Environmental Specifications**

Operating Temperature: 0° C to 50° C (10% to 90% humidity, NC)

Weatherproof Rating: IP66 (outdoor or indoor placement)

Microphone and Speaker Connectors

Network Connector

Power Connector

Composite Video Connector