

# EAN600

## Advanced Real-Time M-JPEG Network Camera



\* Lens is not included

EverFocus introduces the new EAN600 camera. This new stand-alone camera captures live images and displays them onto your personal computer. The EAN600 is compatible with a variety of networks such as Ethernet, xDSL, and cable modem. Users are able to monitor live images from the camera at any time and any place from the convenience of a PC.

The EAN600 is designed for monitoring over a LAN/WAN or Internet connection. Its sophisticated surveillance functions make this network security camera of the choice for a wide range of settings, including office buildings, franchise outlets and natural environment.

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## Advanced Real-Time M-JPEG Network Camera

### Features:

- Stand-alone network camera provides real-time (30fps), full size VGA ( 640X 480 ) resolution live images
- Full size display by high-quality Motion JPEG images
- Extremely low latency
- Building block for end-to-end digital solution
- Internet connectivity
- Easy monitoring and digital video recording through a web browser
- Built-in Web server for remote surveillance monitoring and remote management through Internet/Intranet
- Video quality of up to 30 frames per second
- Unlimited viewers through multicasting technology
- Multilevel password provides multilevel user access control
- Configurations for image and security settings
- Firmware upgradeable via local area network
- DC12 V Power Supply for easy Installation
- Capture snapshots and video to your PC
- Software Development Kit (SDK) available for customization

### Specifications:

#### Camera:

Sensor	CMOS (1/4 inch, 300K pixels)
Lens Mount	CS mount (Optional C mount converter ring available)

#### Video:

Compression	Motion JPEG
Resolution	640 x 480, 320 x 240pixels
Frame Rate	Up to 30 fps for all resolutions, actual frame rate depends on network speed

#### Connectors:

Network	10Base-T/100Base-T (RJ-45)
I/O	I/O Ground, DC 12V (max. 100mA), Alarm In, Alarm Out, AUX Out
Serial Port	RS-232 (TX/RX only)
Power	DC 12V
Power Consumption	4.5W Max.

#### Operational Environment:

Temperature	0°C ~ 40°C (32°F ~ 104°F) (20~80%)
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#### Dimensions & Weight:

Dimensions (W/H/D)	68 mm x 57 mm x 106 mm (3.6 in x 1.6 in x 1.8 in)
Weight	600 g

### Advantages:

#### • Easy installation and set-up

The EAN600 supports standard network protocols such as UDP/IP, HTTP, ARP,ICMP and also has a 10/100 Base-T Ethernet interface. What's more, no special software or tools are needed to integrate the camera over a network. Installation is easy; all you have to do is assign an IP address to each camera and connect the Ethernet cable to an existing network. Set-up can also be easily achieved with the supplied set-up program.

#### • Browser base viewing and recording utility

An embedded browser base application to provided viewing, snapshot, and recording live video on your PC.

#### • Selectable image size

The EAN600 supports monochrome mode for narrowband users. In addition, user can select from two different image sizes (640x480 or 320x240) depend on the necessary of usage.

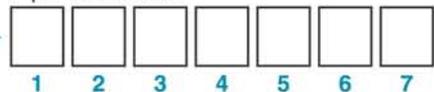
#### • Multi level password protection

As well as allowing multi-user access, the EAN600 also maintains security by managing access to each camera site with multi level password protection. There are three levels of password settings available. Each user will be assigned one of the following passwords: Administrator, User and Guest (view only)

### Back panel:



7-pin Connector:



Pin No.	Signal	Pin No.	Signal
1	GND	5	AUX Out
2	DC12V Out	6	RS232 TX
3	Alarm In	7	RS232 RX
4	Alarm Out		