

IQeye1 XT

industrial
Internet
camera



The IQeye1 XT extends the possibilities for Internet cameras. Perfect for applications in harsh conditions, the exceptionally rugged IQeye1 XT can handle temperatures in almost any adverse environment.

Like our popular IQeye1 cameras, the IQeye1 XT digital web server cameras contain everything you need to deliver high quality digital images over the World Wide Web. Simply connect a camera to the Internet, supply it with power, and assign it an IP address, then you can immediately access your camera's images through your favorite web browser.



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**extended
temperature
digital
imaging
webserver**

Rugged, industrial camera works well indoors or outdoors

Network camera supports LAN, WAN, and Internet usage

Fits in standard CCTV enclosures for weatherproof applications

IQPOET power over Ethernet option for single cable installs

Embedded web HTTP server and FTP server for remote viewing and archives

Browser supported JPEG images for standard configuration and viewing

Cutting edge technology significantly lowers costs for remote surveillance

IQeye1 XT specifications

image capture

640 x 480 digital imager
8-bit monochrome or 24-bit color output
48 Kpix/sec capture and JPEG compression
JPEG images: 1/4 fps @ 512 x 384
1 fps @ 256 x 192
Uncompressed images: 4 fps @ 512 x 384 (over 100Mb Ethernet)
Exposure time: variable shutter speed
1.5 MB image buffer (8 raw images taken up to 0.1 sec apart)

imaging features

Selectable windowing and subsampling
AGC or selectable gain
Configurable color balance
Variable compression ratio
Text and graphics overlays

browser support

Netscape Navigator 3.0 or higher
Microsoft Internet Explorer 3.0 or higher
*Recommended: 4.0 browsers or higher for configuration

networking

10/100 Fast Ethernet port
Integrated HTTP and FTP servers
Built-in BOOTP, RARP, NTP, FTP, IP, SNMP, TCP, Telnet, TFTP, and UDP clients

special features

512K of Flash memory for custom web pages
Trigger input from standard alarm sensors
Trigger output to standard alarm panel
Java-based camera management utility
Web-based configuration for basic image and security settings
MD5 encryption for web passwords
Free software updates and utilities available online

lens support

CS-Mount built-in
Micro-Mount, and C-Mount adapters included
*Lens not included

connectors

Ethernet: RJ45 10/100BASE-T
Power: 12-33V DC or 12-24V AC power supply
Serial: 230 Kbps over Din-8 serial
Relay I/O: Screw terminal
Camera mount: 1/4-20 threaded mount

power

Under 5W consumed at 12-33V DC or 12-24V AC
Single cable install with IQPOET, power over Ethernet

environment

Operating temperature range: -22 to 140° F (-30 to 60°C)
Humidity: 10-90% non-condensing

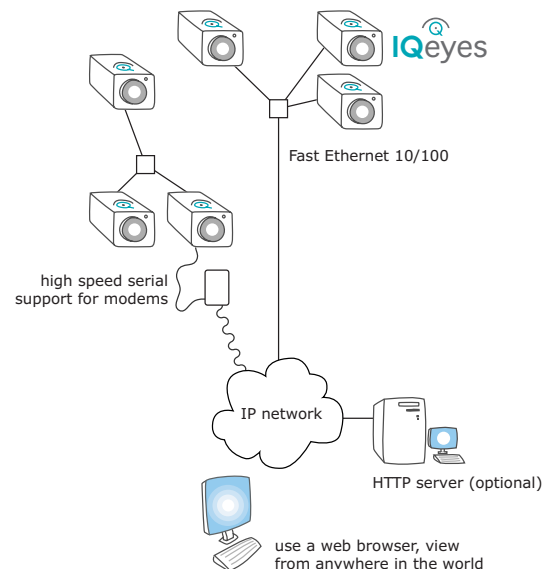
dimensions

Size: 5 7/8" long x 2 3/16" wide x 2 3/16" high
(not including lens, mounting hardware, or power supply)
Weight: 13.5 oz. with lens mount
(not including lens, mounting hardware, or power supply)

the camera



installation



daisy chain cameras with one connection/IP address using NAT (optional)