EDIMAX
NETWORKING PEOPLE TOGETHER

iPhone

Android

IPv6

ONVIF

Full HD 1080p

| 3 Megapixels | H.264 | MPEG-4 M-JPEG | Vari-focal |
| 2-Way Audio | 32CH Viewer | PoE 802.3af | ICR | IP66 |

IR-123E

3Mpx Vari-focal Outdoor IR 25m PoE True Day & Night Bullet Network Camera

Description

The Edimax IR-123E is a 3 megapixel vari-focal bullet network camera. The vari-focal lens of IR-123E is f=3.3~12mm, and can be manually adjusted. IR-123E records 2048 x 1536 resolution videos at 20 frames per second. The high resolution and frame rate allow the user to capture detailed videos in an area many times larger than conventional network cameras.

High Quality Videos with Small File Sizes

With Edimax's superior H.264 video compression technology, IR-123E is capable of recording videos at high resolution and clarity, while at the same time keeping file sizes small. This allows for optimized network bandwidth and storage efficiency. The IR-123E also comes with a SD/SDHC memory card slot for local storage, in the event of network transmission interruption.

Night Vision

The IR-123E is equipped with built-in IR LEDs, giving it night vision up to 25 meters. With these capabilities, the IR-123E can record crisp and clear videos and images even in low light situations.

Power over Ethernet

The Edimax IR-123E model complies with the IEEE 802.3af Power over Ethernet standard, allowing power and data transmission over a single Ethernet cable, thus eliminating the hassle of needing to install an additional power cable and adapter.

Free 32-Channel Viewer Software and Remote Viewing

The IR-123E comes with the EdiView32 software, a 32-channel viewing, recording and management program that allows for simultaneous live monitoring and high-resolution video recording. Additionally, with the Edisecurity Smartphone Viewer application, users will be able to see images from the IR-123E from anywhere in the world with an Internet connection.

3Mpx Vari-focal Outdoor IR 25m PoE True Day & Night Bullet Network Camera

IR-123E

FEATURES & TECHNICAL SPECIFICATIONS

- 5 megapixel CMOS sensor
- Night vision with built-in IR LED (up to 25 meters) & vari-focal 3.3-12mm lens
- QXGA resolution at 20fps, 1080p resolution (full HD) at real-time 30fps
- H.264, MPEG-4 & M-JPEG multi-stream output
- Supports IEEE802.3af Power over Ethernet (PoE) standard
- Simultaneous live monitoring and high resolution recording
- Comprehensive I/O ports: audio in, audio out, video out, DI, DO, RS485, RJ45, and SD/SDHC
- IP66 weather-proof construction

Image Sensor	Type	1/2.5" CMOS
Lens	Focal Length / F-Number	Vari-focal Lens, f = 3.3- 12mm, F1.4
Day Night Operation / IR Distance		Mechanical ICR, IR 25 Meters
Min. Illumination		0.2 Lux at F1.2
Video Compression		H.264 / MPEG-4 / M-JPEG
Max Resolution		QXGA (2048 x1536) @ 20 FPS
Special Features	Event Trigger	Motion Detection, Alarm, Schedule
	Digital In / Out Points	1 In / 1 Out
	Digital Zoom	10x
	RS-485 Support	Yes
	Smartphone Monitoring	Free iPhone, Android App
	WDR Support	-
Storage		1 Micro SD Card Slot, up to 32GB
Audio Interface		1 In / 1 Out
Network		10BASE-T / 100BASE-TX
Power Supply		DC 12V / PoE (IEEE 802.3af)
Operating Temperature		-20°C - 50°C
Dimensions (mm)		⌀ 81.6(D) x 206.7(L)
Weigh (g)		980
Weather-proof		IP66
Vandal-proof		-
Certification (EMI, IP, RoHS)		CE / FCC / RoHS
ONVIF Support		v 1.02

IP SURVEILLANCE APPLICATIONS

PT-31E
**3Mpx PoE
PT Camera**

ND-233E
3Mpx Vari-focal PoE Dome Camera

NC-213E
3Mpx PoE Box Camera

IR-113E / IR-123E (Vari-focal)
3Mpx PoE Outdoor Bullet Camera

IC-3115W
**M-JPEG
Wireless Camera**

Video
Recorder

BR-6475nD
iQ Router

IC-7110W
**1.3Mpx Wireless
Pan & Tilt Camera**

ES-5808PHG
8-Port PoE Switch

EdiView32
**32-Channel
Viewer Software**