EDIMAX
NETWORKING PEOPLE TOGETHER

www.edimax.com

iPhone | Android

ONVIF | Full HD 1080p

| 3 Megapixels | H.264 | MPEG-4 | M-JPEG |
| 2-Way Audio | 64CH Viewer | 802.3af | IP66 | Day & Night |

IR-113E

3Mpx Outdoor PoE True Day & Night Network Camera

Overview

The Edimax IR-113E is an ONVIF compliant true day and night network camera with QXGA (2048 x 1536) video resolution at 20fps, which allow you to capture detailed videos in daylight or at night. With Edimax's superior H.264 video compression technology, the IR-113E can create high quality videos with small file sizes, allowing for optimized network bandwidth efficiency. It complies with the IEEE 802.3af Power over Ethernet standard, which enables power and data transmission over a single Ethernet cable and eliminates the hassle of needing to install an additional power adapter. Additionally, the IR-113E is housed in an IP66/67 enclosure, making it perfect for outdoor surveillance applications..

High Quality Videos with Small File Sizes

With H.264 video compression technology, the IR-113E 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-113E also comes with a SD/SDHC slot memory card slot for local storage, in the event of network transmission interruption.

Night Vision

The IR-113E is equipped with built-in IR LEDs with mechanical ICR, providing night vision capability up to a range of 25 meters. The IR-113E can record crisp, clear videos and images even in low light situations.

Power over Ethernet

The Edimax IR-113E model complies with the IEEE 802.3af Power over Ethernet standard, allowing power and data transmission over a single Ethernet cable and eliminating the hassle of installing an additional power cable and adapter.
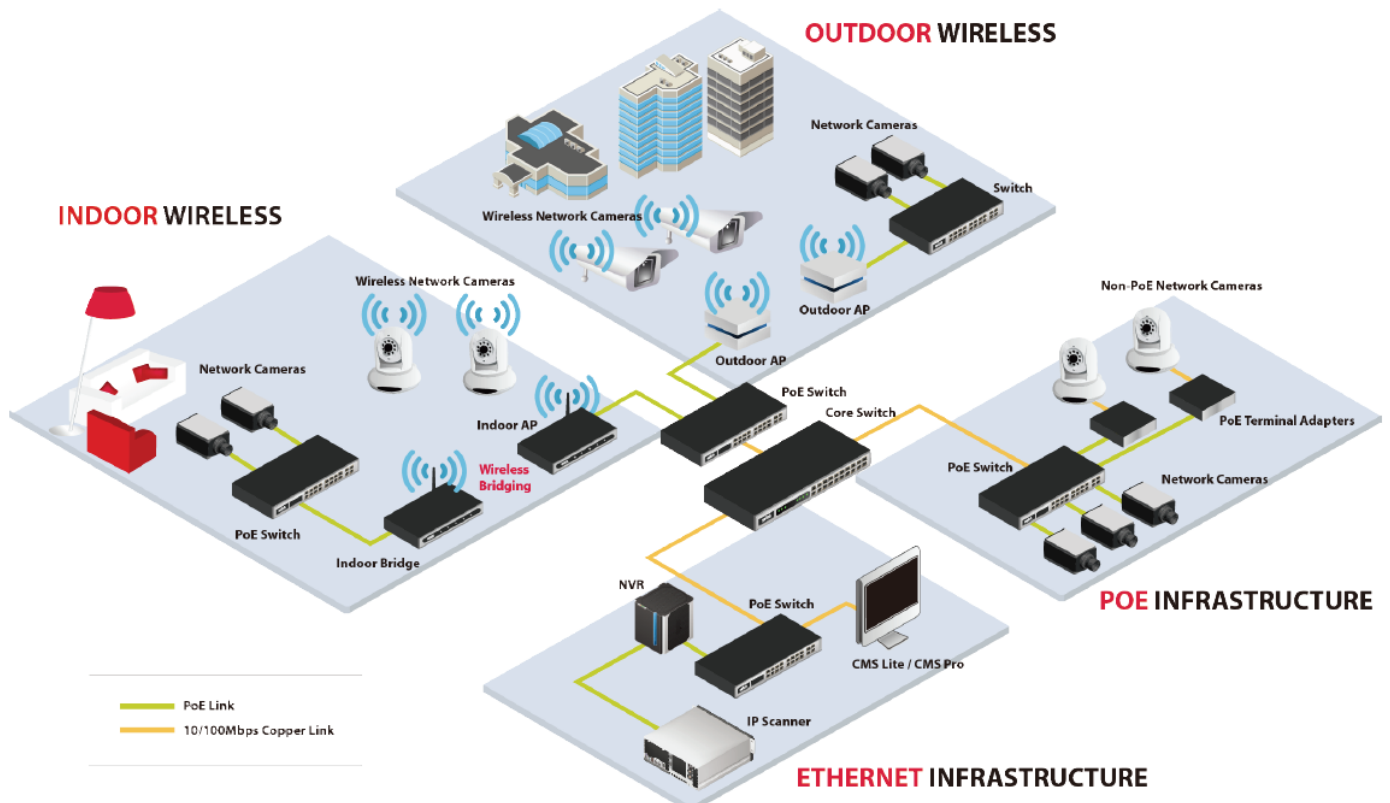
SGS | UKAS | RoHS | FC | CE

3Mpx Outdoor PoE True Day & Night Network Camera

IR-113E

Features

- IP66/67 outdoor water-proof housing
- 5 megapixel CMOS sensor
- Night vision with built-in IR LED (up to 25m)
- QXGA resolution at 20fps, 1080p resolution (full HD) at real-time 30fps
- H.264, MPEG-4 & M-JPEG multi-stream output
- Support IEEE 802.3af 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

IP Surveillance Solution

3Mpx Outdoor PoE True Day & Night Network Camera

IR-113E

Specifications

Lens	Focal Length	6.0mm
	F No.	F2.0
	Iris	Fixed
	Lens Mount	M12 * P0.5
	Angle of View	H: 67.4°
Sensor		1/2.5" 5 megapixel CMOS sensor
Night Vision		25m with IR LED, mechanical ICR
Min. Illumination		1 Lux/F1.2
Memory	Flash	128MB
	RAM	128MB
Video Codec	H.264	2048 x 1536 @ 20fps; 1920 x 1080, 1280 x 960, 1280 x 720, 720 x 480, 640 x 480, 320 x 240 @30fps
	MPEG-4	1920 x 1080, 1280 x 960, 1280 x 720, 720 x 480, 640 x 480, 320 x 240 @ 30fps
	M-JPEG	1280 x 720, 720 x 480, 640 x 480, 320 x 240 @ 30fps
Video Quality	H.264	5 levels or bit rate
	MPEG-4	5 levels or bit rate
	M-JPEG	5 levels
Audio Codec		G.711 μ-law
Interface	Local Storage	SD/SDHC slot x 1, up to 32G
	Sensor (Alarm) in	x 1
	Alarm out	x 1
	Network	Fast Ethernet RJ-45
	Audio In / Out	2-way audio
	LED Indicators	Power, Ethernet
	RS-485	Yes x 1, 0-255 carrier RS-485 ID
	Reset	Reset button
Power over Ethernet		IEEE 802.3af
Features	Motion Detection	Yes, 3 scalable windows
	Alarm Buffer	2 sec. pre-alarm, 5 sec. post-alarm
	ONVIF	Yes, 1.02
	Digital Zoom	x10
	3GPP	Yes
	IP Filtering	Yes
	QoS	Yes
	Security	Multi-level user access
	Multiple Streaming	Yes
Protocols		TCP/IP, IPv6, IPv4, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPs, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP
Hardware	Temperature	Operating: 0 - 50°C (32°F - 122°F)
	Humidity	Operating: 20 - 85% RH
	Fan	Yes
	Heater	N/A
	Weather Proof	IP66/67
	Power	DC 12V 2A
	Dimensions	73mm (ø) x 175mm (L)
Certifications		CE, FCC