

3Mpx PoE Day & Night PT Network Camera

### PT-31E

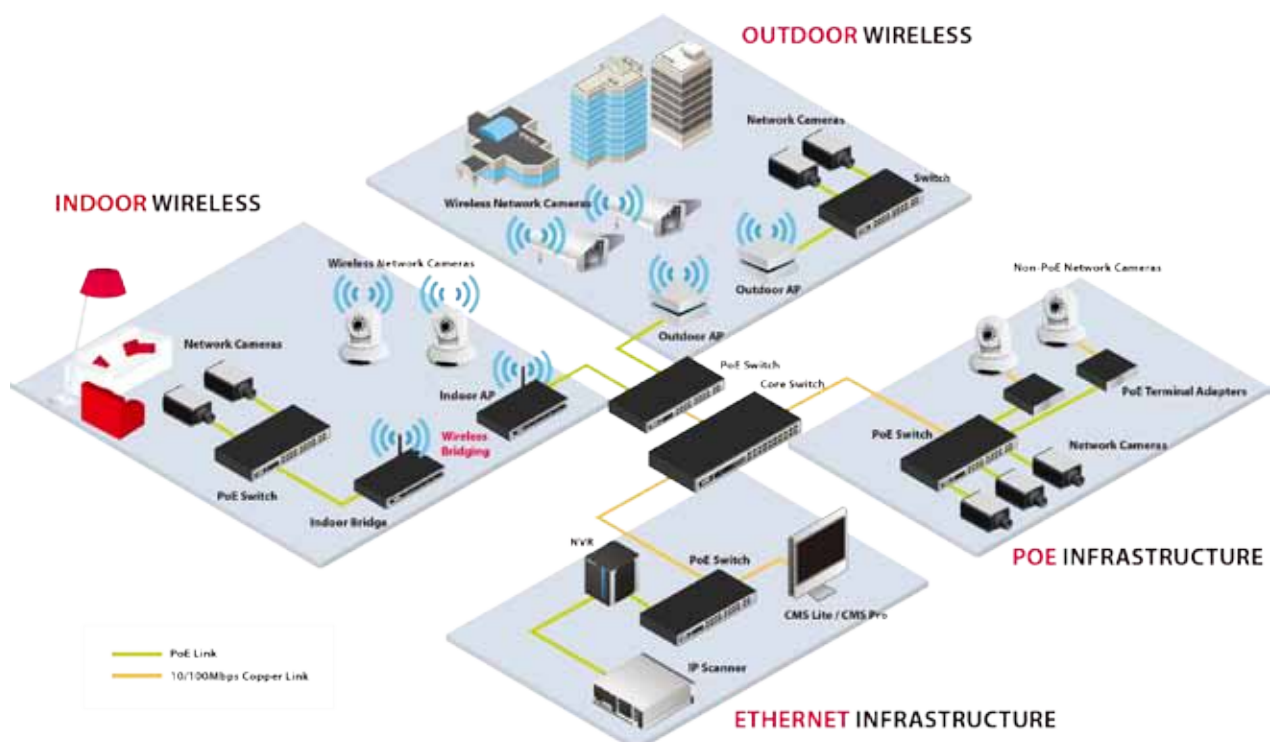
3 megapixel network camera with pan and tilt, night vision, Power over Ethernet, and 2-way audio



- 5 megapixel CMOS sensor
- Motorized pan and tilt
- Night vision with built-in IR LED (up to 10 meters)
- QXGA resolution at 20fps
- H.264, MPEG-4 & M-JPEG multi-stream output
- Simultaneous live monitoring and high resolution recording
- Multi-area motion detection
- 12V DC Power over Ethernet
- SD/SDHC memory card slot for local storage
- 2-way audio support

## Product Overview

The Edimax PT-31E is the world's first 3 megapixel pan & tilt network camera. Its ability to pan 350 degrees, tilt 120 degrees, and record 2048 x 1536 videos at 20 frames per second allow the user to capture detailed videos in an area many times larger than conventional network cameras. With Edimax's superior H.264 video compression technology, the PT-31E can create high quality videos with small file sizes, allowing for optimized network bandwidth efficiency. Its features night vision for crisp and clear videos images in low light situations, and its PoE Ethernet port allows power and network data to be transmitted over the same Ethernet cable. Additionally, the PT-31E comes with a free 64-channel viewer software for simultaneous live monitoring and high-resolution video recording. The Edimax PT-31E 3Mpx PoE Day & Night PT Network Camera is a high performance network camera ideal for an endless variety of network surveillance applications.



# Specifications

IMAGE	
<b>Lens</b>	6mm F1.8
<b>Night Vision</b>	9 IR LEDs (850nm) 10 meters (with IR LEDs on)
<b>Min. Illumination</b>	Color: 1 Lux B/W: 0 Lux with IR LEDs on
<b>Digital Zoom</b>	10x
<b>Pan &amp; Tilt</b>	Pan: 350±5 degrees; Tilt: 120±5 degrees
<b>Video Formats</b>	H.264, MPEG-4 & M-JPEG
<b>Video Resolution</b>	QXGA (2048 x 1536): 20fps 1080p (1920 x 1080): 30fps 960p (1280 x 960): 30fps 720p (1280 x 720): 30fps D1 (720 x 480): 30fps VGA (640 x 480): 30fps
<b>Multiple Streaming</b>	Yes
<b>Security</b>	Multi-level user access
<b>Protocol</b>	TCP/IP, IPv6, IPv4, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPS, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP
<b>QoS</b>	Yes
<b>IP Filtering</b>	Yes
<b>SD/SDHC Interface</b>	Yes
<b>Power over Ethernet (IEEE 802.3af)</b>	Yes
<b>Audio Support</b>	2-way audio
<b>Alarm Input/Output</b>	2 x D/I; 1 x D/O
<b>ONVIF Support</b>	Yes
<b>3GPP</b>	Yes
<b>System Management</b>	EdiView RS-64 64-channel management software
<b>Temperature</b>	0 - 50°C
<b>Certifications</b>	CE, FCC
<b>Dimensions</b>	119 (H) x 116 (W) x 108 (L) mm



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