

# ZN-PT304 SERIES

## Network Pan / Tilt Cameras



wireless model

The ZN-PT304 are pan/tilt network cameras with superior picture quality and with extremely efficient bandwidth utilisation using MPEG4 technology, the ideal solution for remote surveillance.

The ZN-PT304 cameras give you the ability to create and maintain an effective and reliable IP Surveillance System. Utilising state-of-the-art IP Network Cameras technology the users can build a completely scalable, high performance surveillance system that can effectively monitor and protect valuable assets.

Once installed the ZN-PT304 cameras will give you the ability to locally or remotely monitor your areas of concern absolutely anywhere and at any time.

Networked surveillance makes it possible to send live images and audio for remote monitoring. This can be used in a multitude of applications including troubleshooting, surveillance, security and many other activities requiring a remote monitoring. You can easily control and view the camera using a standard web browser or the management software that is supplied free.

### Ordering Information

ZN-PT304L IP colour camera with PTZ function

ZN-PT304WL IP colour camera with PTZ function, Wireless

Model	ZN-PT304	ZN-PT304WL
Image Sensor	1/4" CMOS	
Resolution	640 (H) x 480 (V)	
Minimum Illumination	1.0 Lux / F2.0	
S/N Ratio	> 60db	
Lens	4.0mm	
Electronic Shutter	1/60 to 1/15,000 sec	
Audio	Yes, Omnidirectional	
Video	MPEG4 video streaming, JPEG for stills	
Video Frame rate	Upto 25 fps	
Electronic Flip & Mirror	Yes	
	Adjustable image size quality and bit rate	
Image Sizes	From 160 x 120 to 640 x 480	
Pan & Tilt	Pan range: 0-350° (+175° ~ - 175°) Tilt range: 0-125° (+90° ~ - 35°) auto pan mode & auto patrol mode	
Network	UPnP, TCP/IP, SMTP, RTSP/RTP/RTCP, HTTP, FTP, Telnet, NTP, DNS, DDNS, DHCP, PPPoE 10 baseT/100 baseT fast Ethernet auto negotiation, Wireless (ZN-PT304WL model)	
Power Supply	12V dc	
Operating Conditions	Temperature: 0°~ 40°C H	
Dimensions	10(W) x 130(H) x 110(D)mm	
Weight	259g (ZN-PT304L) / 271g (ZN-PT304WL)	
Viewing System Requirements	OS: Microsoft Windows 98 SE, ME, 2000, XP Browser: Internet Explorer 5.0 or above	

### KEY FEATURES:

- Compact design
- MPEG4 Compression
- Easy to install
- Motorised wide-range Pan/Tilt
- Audio
- Intelligent motion detection