TP-LINK®

Wireless N H.264 Megapixel Surveillance Camera

TL-SC3430N

⊙ Features：

- 1.3 megapixel progressive scan CMOS sensor produces high definition video quality

- Wireless 802.11b/g/n with WPS, up to 150Mbps

- SD card local storage and Network Attached Storage (NAS) for convenient video recording

- H.264, MPEG-4 and MJPEG video streaming for different quality requirements and bandwidth environments

- Multiple easy remote viewing options; watch live video via 3G mobile phones, laptops or tablets

- Email or FTP notifications triggered by motion detection, audio detection or scheduled timer offer sensitive invasion alerts

- 10x digital zoom for detailed close-ups

- 2-way audio allows users to listen and speak remotely

- Advanced SSL/HTTPS encryption and IP filter protect users' privacy from malicious intrusions

- Free bundled software supports simultaneous monitoring of up to 16 cameras

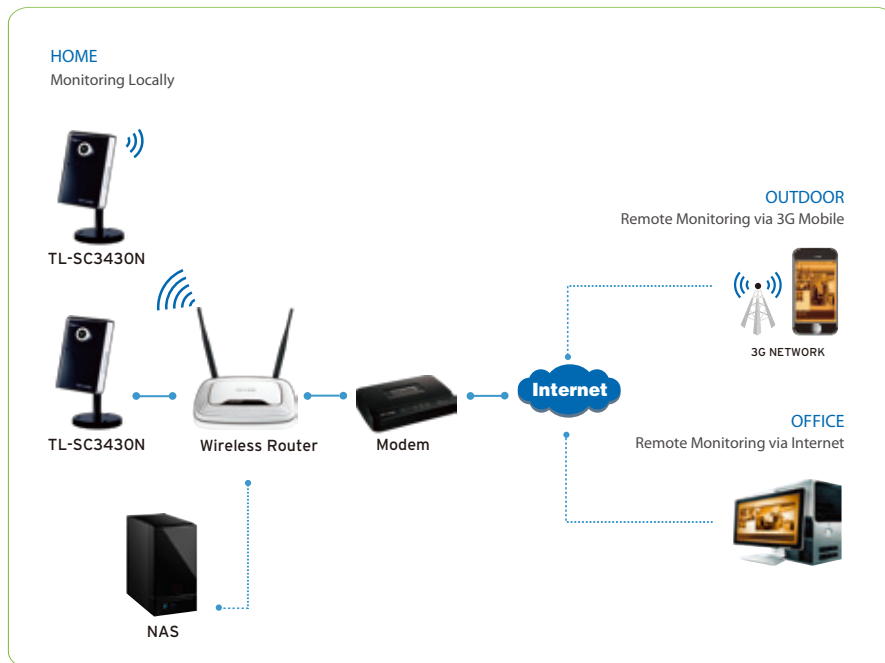- Quick universal plug and play installation

⊙ Description：

Complying with the IEEE 802.11n standard, TL-SC3430N is a fantastic solution for homes, shops, banks, offices and other buildings that require flexible longer range surveillance deployment. The camera supports multiple storage options that allow video to be recorded to a local PC, SD card or NAS, enabling high capacity storage. Equipped with a high performance 1.3 Mega-Pixel sensor, it can provide HD images that are more useful with more image detail. Moreover, live video can be accessed through the Internet on a PC/laptop, or even via 3G mobile devices.

With simple installation, event alerts, 2-way audio and other practical functions, the TL-SC3430N is a perfect choice for the advanced viewer with attention to detail.

◉ Specifications：

Wireless	
Wireless Data Rates	IEEE 802.11 b/g/n, Up to 150Mbps
Wireless Encryption	Supports WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
Camera	
Image sensor	1/4" Progressive scan CMOS sensor
Resolution	1.3 Megapixel (1280 x 1024)
Lens	F1.9, f4.5 mm
Digital Zoom	10x Digital
Minimum Illumination	0.5 Lux at F1.9
Video	
Video Compression Mode	H.264/MPEG-4/MJPEG
Frame Rate vs. Resolution	Max. 15 fps at 1280x1024 (1.3 Mega-Pixel)
	Max. 30 fps at 640x480 (0.3 Mega-Pixel)
Audio	
Audio Communication	2-Way full duplex
Audio Input	Built-in microphone & audio sensor
Audio Output	External output connector
Audio compression	G.711 μ law, a law, and AMR
Alarm and Event Management	
Input trigger	Motion detection, audio detection, schedule and network link down
Output notification	SD memory card, Network Attached Storage, FTP and SMTP
Network	
Protocol	Bonjour, TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, RTCP, HTTP, TCP, UDP, 3GPP/ISMA RTSP
Security	Multiple password-protected user levels, HTTPS encryption, IP Filter
Interface	
Network Interface	RJ-45 for Ethernet 10/100 Base-T
Power Connector	DC power jack
Audio Output	3.5 mm jack for line out
Slot	SD/SDHC memory card slot
Button	Reset push button, WPS button
Interface	
Power	12V DC, Max 12W
Bundled Management Software	Viewing and recording up to 16 cameras (For Windows use only)
Operating Temperature	0 ºC~ 40 ºC (32 º F~ 104 º F)
Operating Humidity	10%~90%RH, Non-condensing
Dimensions (H x W x D)	3.9 x 2 .5 x 1.2 in. (99 x 63 x 30mm)

◉ Diagram:

Package

- Wireless N H.264 Megapixel Surveillance
  Camera   TL-SC3430N
- Power Adaptor
- RJ-45 Ethernet Cable
- Quick Installation Guide
- Resource CD
- Camera Mount Kit

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