

### H.264 Megapixel Surveillance Camera TL-SC3430



#### High Definition Imaging

Streaming HD video at 1.3 Megapixel (1280x1024) resolution

#### The Smoothest Video

Advanced H.264 codec ensures perfect video fluidity even with limited bandwidth

#### Multiple Remote Viewing Options

Look in on your camera from your 3G phone, laptop or tablet



#### Description:

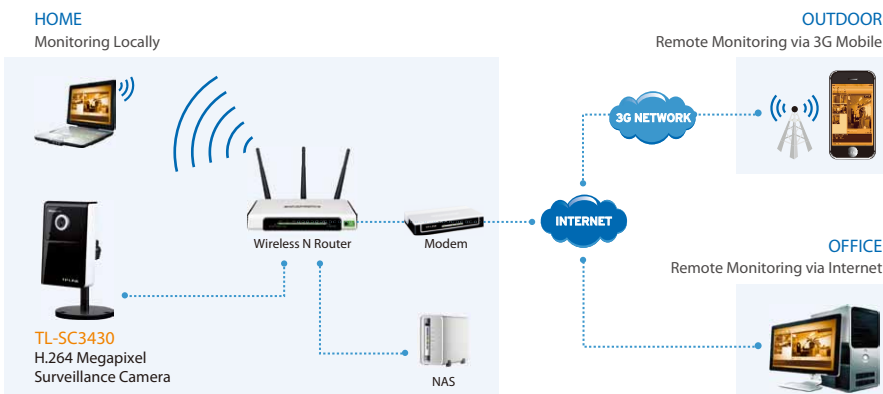
With the built-in high performance 1.3 Megapixel sensor, TL-SC3430 is adequate for the home, shop, bank, office and other building surveillance where clearer video and more image details are required. Thanks to high compression performance H.264 codec, the video file sizes and bandwidth usage can be reduced further which leads to smoother video. What is more exciting is that wherever you are, high definition video can be delivered to you with the most fluidity, through a standard web browser or 3G device so that you will be able to keep close to what you care for most.

Featuring a simple installation, event alerts, 2-way audio and other practical functions, TL-SC3430 is absolutely a perfect solution for the advanced viewer with attention to detail.

## Specifications:

<b>Camera</b>	
Image sensor	1/4" Progressive scan CMOS sensor
Resolution	1.3 Megapixel (1280 x 1024)
Lens	F: 1.8, f: 4.2 mm
Digital Zoom	10x Digital
Minimum Illumination	0.5 Lux
<b>Video</b>	
Video Compression Mode	H.264/MPEG-4/MJPEG
Frame Rate vs. Resolution	Max. 15 fps at 1280x1024 (SXGA), 1280x720 (HD 720) Max. 30 fps at 640x480 (VGA), 320x240 (QVGA)
<b>Audio</b>	
Audio Communication	2-Way full duplex
Audio Input	Built-in microphone
Audio Output	Audio line output connector for external speaker
Audio Compression	G.711 $\mu$ law, a law, and AMR
<b>Network</b>	
Protocol	Bonjour, TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, Samba, NFS, DNS, NTP, UPnP, RTSP, RTP, RTCP, HTTP, HTTPS, TCP, UDP, 3GPP/ISMA RTSP
Security	Multiple password-protected user levels HTTPS encryption IP filter
<b>Alarm and Event Management</b>	
Events Trigger	Built-in audio detection, motion detection, schedule, network link down
Notification Method	E-mail, FTP, network storage
Advanced	Pre- and Post-alarm buffer Built-in Samba/NFS client for NAS
<b>Interface</b>	
Network Interface	RJ-45 for Ethernet 10/100 Base-T
Power Connector	DC power jack
Audio Output	3.5 mm jack for line out
Button	Reset push button
<b>General</b>	
Power	12V DC, Max 12W
Bundled Management Software	Viewing and recording up to 16 cameras
Operating Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
Operating Humidity	10%~90%RH, Non-condensing
Dimensions (H x W x D)	3.7 x 2.7 x 1.2 in. (96 x 58 x 31 mm)

## Diagram:



## Features and Benefits:

- 1.3 Megapixel progressive scan CMOS sensor produces high definition imaging quality
- H.264, MPEG-4 and MJPEG video streaming for different quality needs and bandwidth environments
- Built-in Samba(Windows)/NFS(Unix) network client for convenient video storage to NAS(network attached storage)
- 10x digital zoom for detailed close-ups
- 2-way audio allows users to listen and talk remotely
- 3GPP compliant allows users to see live video via 3G mobile devices
- MSN View supports live video through a MSN chat windows(Supports Windows Live Messenger version 8089)
- Advanced SSL/HTTPS encryption and IP filter protect your privacy from malicious intrusions
- Email or FTP notifications triggered by motion detection, audio detection or scheduled timer offer sensitive invasion alert
- Free bundled software supports monitoring up to 16 cameras simultaneously
- Quick Universal Plug and Play Installation
- Supports 10 simultaneous unicast users and unlimited number of users via multicast

## Package Contents:

- H.264 Megapixel Surveillance Camera TL-SC3430
- Power Adaptor
- RJ-45 Ethernet Cable
- Quick Installation Guide
- Resource CD
- Camera Mount Kit

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