

H.264 2M IP Bullet Camera, Indoor/Outdoor

Future-proof Technology

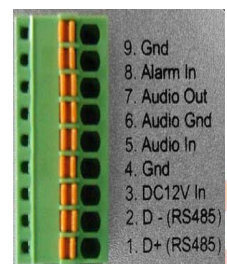
The Telexper IP Bullet cameras are very versatile, with Mechanical IR Cut Filter, IR LED and PoE. It's True Day and Night capability means the security camera is color at day and black/white at night. The outdoor model has IP66 Weather-proof protection housing. The PoE (Power over Ethernet) design eliminates the extra power line wiring.

It is an internet protocol (IP) camera designed particularly for indoor/outdoor surveillance and remote monitoring applications which allow homeowners and businesses to view their camera(s) through any internet connection available through a computer or a 3G phone.

It provides round-the-clock, high quality H.264 video with Internet Protocol which is used for communicating data across a packet-switched network using the internet protocol suite, also referred to as TCP/IP.

Features:

- 1/3" CMOS Progressive Scan
- Resolution of 1600x1200, 12 fps
1280x720P, NTSC: 30 fps, PAL: 25 fps
- PoE (IEEE802.3af, Power over Ethernet)
- True Day and Night (Mechanical IR Cut Filter, IR LED)
- Supports Fixed, Manual Vari-Focal and Zoom lens
- H.264/MJPEG (SOC) dual-mode compression
- Alarm input x 1
- Two-way audio communication over IP networks
- Multi-streaming
- Built-in hardware motion detection
- Metal Aluminum housing
- Excellent heat dissipation
- User-friendly GUI and no configuration is required
- IP66 weather-proof protection housing



H.264 2M IP Bullet Camera Specification

Model	Indoor	nCam-51124/xx	nCam-51134/xx	nCam-51144/xx
	Outdoor(IP66)	nCam-51126/xx	nCam-51136/xx	nCam-51146/xx
Image Sensor	1/3" CMOS Progressive Scan			
Resolution & Rate	1600x1200 @12fps / 1280x720P (NTSC: 30 fps, PAL: 25 fps)			
Video Codec	H.264/MJPEG hardware (SOC) compression			
Video Stream	H.264, Multiple Streams			
Video Bit Rate	30K- 4M bps			
Sensitivity	0 Lux (IR On)			
S/N Ratio	> 44 dB			
Electronic Shutter	1/5 to 1/2,000 sec.			
Flickeress	Yes, 1/120 sec.(60Hz) 1/100 sec.(50Hz)			
Exposure	Automatic			
Back Light Compensation	Automatic			
AGC	Automatic			
White Balance	Automatic			
Motion Detection	Yes, 4 different areas (hardware)			
Video Analytics	Missing / Adding / Zone detection & etc (optional)			
Picture Resolution	1600x1200; 1280x720p			
Lens	Fixed Lens 4.3 mm / 6.0 mm / 8.0mm	Manual Vari-Focal 2.8 mm~12 mm / 4~9mm	Zoom Lens 4~9mm/ 5~15mm/ 8~20mm	
Video Adjust	Contrast, Brightness, Saturation, Sharpness			
Day/Night	Yes, Mechanical IR Cut Filter			
IR Led	IR LED x 36	IR LED x 30	IR LED x 30	
IR Sensitivity	700nm to 1100nm			
IR Distance	15 meters			
GPIO	Alarm in x 1			
Control Interface	RS-485			
2-Way Audio	Yes, (Audio In x1, Audio Out x1)			
Operation System	Linux Embedded			
Processor	ARM 9 ,32 bit RISC			
Security	ID / Password			
Firmware Update	Yes, Remotely			
Watch Dog Timer	Yes			
Network Interface	RJ-45 (10/ 100 Base-T)			
Protocol	HTTP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, RTSP/RTP, TMSP			
Power Requirement	PoE (IEEE802.3af) or 12VDC			
Power Consumption	5W with IR ON	5W with IR ON	5.5W with IR ON	
Operating Temperature	-10°C to 50°C, 14°F to 122°F			
Operation Humidity	5%~95%			
Storage	-30°C to 70°C, -22°F to 158°F			
Dimension (W x H x L)	Indoor	Camera Body: 193 x 77 x 76 mm Aluminum Sunshield: 207 x 83 x 82 mm		
	Outdoor	Camera Body: 210 x 77 x 76 mm Aluminum Sunshield: 237 x 83 x 82 mm		
Software SDK	Available upon request			

TMSP: Telexper Multiple Stream Protocol
(Specifications subject to change without prior notice)