Full HD 5 MP IP Dome Camera



Future-proof Technology

The IP cameras series with day/night capability supports color at day and black & white at night. This all-in-one-design camera series are very versatile. It supports PoE (Power over Ethernet), so there is no need for external power supply.

It provides round-the-clock, high quality H.265 video with Internet Protocol. Its remote monitoring applications allow homeowners and businesses to view their camera(s) through any internet connection available through a computer or a 3G phone.



nCam-N2724

Features:

- 1/2.7" CMOS Progressive Scan
- Resolution of 2592x1944
- PoE (IEEE802.3af, Power over Ethernet)
- Built-in 2.8mm lens
- H.265/H.264/MJPEG (SOC) Video compression
- Built-in hardware motion detection
- Multi streaming
- User-friendly GUI and no configuration is required
- Built-in Mic



Specification

Model	nCam-N2724
Image Sensor	1/2.7" CMOS Progressive Scan
Resolution & Rate	2592x1944
Video Codec	H.265/H.264/M-JPEG hardware (SOC) compression
Video Stream	H.265/H.264, Multiple Streams
Video Bit Rate	30K- 6M bps
Sensitivity	0 Lux - IR On
S/N Ratio	> 63 dB
Electronic Shutter	1/5 to 1/2,000 sec
Flicker less	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)
Picture Resolution	2592x1944
Lens	Fixed lens 2.8mm
Video Adjustment	Contrast, Brightness, Saturation, Sharpness
Day/Night	Yes, Mechanical IR Cut Filter
IR Led	High Power IR LED 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
Operating Temperature	-10 $^{\circ}\!\mathbb{C}$ to 50 $^{\circ}\!\mathbb{C}$, 14 $^{\circ}\!\mathrm{F}$ to 122 $^{\circ}\!\mathrm{F}$
Operation Humidity	5%95%
Storage	-30 $^{\circ}$ C to 70 $^{\circ}$ C, -22 $^{\circ}$ F to 158 $^{\circ}$ F
Dimension (Φ x L)	114 x 60 mm
Certifications	CE, FCC, RoHS

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