

H.264 1080P Speed Dome, Outdoor



Future-proof Technology

The day-and-night high speed dome in 1080P superior image quality and with 30X optical zoom is the all-in-one versatile IP speed dome camera. It is capable of auto zoom, auto iris, auto gain control, auto back light compensation, wide dynamic range, auto white balance, auto tracking, and can set up and call out 256 preset points.

IP Speed dome can pan and tilt smoothly and in high speed within the speed range. It provides round-the-clock, high quality 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.



Features:

- 1/2.8" CMOS Image Sensor
- Resolution of 1920x1080 @30fps
- Focal Length 4.5 ~ 135 mm, 30X optional Zoom
- Minimum Illumination 0.05 lux at F1.6, Color
0.01 lux at F1.6, Black & White
- H.264 mode compression
- Wide Dynamic Range, Auto White Balance, AGC control, Backlight Compensation, Auto Exposure and auto tracking function
- Mechanical IR Cut Filter
- High power LEDs with IR range up to 100 meters
- Built-in hardware 4 areas motion detection
- Two-way audio communication over IP networks
- Multi streaming
- User management
- IP66 Weather-proof protection housing accessory



Specification

Model	nCam-64555
Image Sensor	1/2.8" CMOS Image Sensor
Resolution	1920x1080 @ 30/25 fps
Video Codec	H.264 mode compression
Image File Size	30K — 6Mbps
Optical Zoom	30x
Digital Zoom	16x
Focal Length	4.5 ~ 135mm
Minimum Illumination	Color : 0.05 lux at F1.6, Black & White : 0.01 lux at F1.6,
Focus Mode	Auto / Manual
White Balance	Auto / Manual
Iris Control	Auto
Electronic Shutter	1/25 ~ 1/30,000 sec.
AGC Control	Auto
Backlight Compensation	Auto / Manual
Operation	
Pan Travel	360° endless
Tilt Travel	-10 ° ~ 90°
Manual Speed	0.01° ~350°/s
Presets	256
Preset Speed	Pan: 350°/S, Tilt: 120°/S
Auto Cruise	8
Pattern Tour	4
Wide Dynamic Range	Support
Day/Night (ICR)	Auto
Image Freeze	On / Off
Digital Noise Reduction	3D
Alarm Input	In / Out
Network	
2-Way Audio	Yes, (Audio In x1, Audio Out x1)
Interface	RJ-45, 10/100 Mb Ethernet
Protocols	HTTP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, RTSP/RTP, TMSP*
General	
Operating Temperature	Outdoor Model: -35~55 °C, -31°Fto 131°F
Operating Humidity	<90% (No Condensing)
Weatherproof Standard	IP66 international
Wipers equipped	Supported
Dimension	Φ228 × 341 mm with sunshield
Weight	6.2 Kg
Power Source	DC12V ± 10%
Power Consumption	≤ 50W
Regulatory	CE, FCC, RoHS

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