



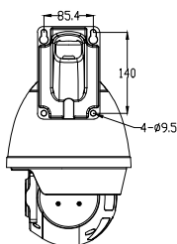
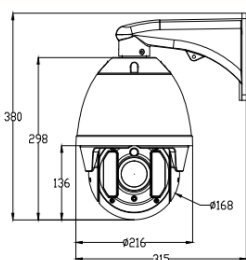
3MP H.264 Starlight 33x High Speed Dome IP Camera

Features

- Sony 1/2.8" 3.2MP STARVIS sensor
- Starlight sensitivity
- 150m long range IR with adaptive illumination angle
- H.264 / M-JPEG dual streams
- Micro SD slot for recording
- Enhancements: T-WDR (120dB), 3D NR



Dimensions



Specifications

Model	NZ3-T133
CAMERA	
Image Sensor	Sony 1/2.8" 3.2MP STARVIS sensor
Effective Pixel	2048 (H) x 1536 (V)
Frame Rate	25/30fps
Resolution	up to 2048 x 1536 (main stream); up to D1 (sub stream)
Video Compression	H.264, M-JPEG (100kbps – 10000kbps)
Min. Illumination	0.0 lux (IR on); 0.05 lux (colour, IR off), 0.005 lux (B/W, IR off)
IR Range	150m (adaptive illumination angle)
Lens	33x, f=4.3–141.9mm
Electronic Shutter	1/25-1/5000 sec. (normal); 1/5-1/5000 sec. (low light); 1/5-1/5000 (manual)
S/N Ratio	≥55db
CONTROL	
Video Adjustment	Brightness, contrast, sharpness
Noise Reduction	3D NR
True WDR	1 - 5 / off
Video Compensation	BLC / HLC / off
Auto Gain Control	Auto / on / off
Day / Night Mode	Auto / day / night
TELEMETRY	
Panning Angle	360°
Panning Speed	0.1°-150°/sec (manual); 200°/sec (preset)
Tilting Angle	90°
Preset	255
Patrol	4
Tour	4
Pattern	4
Home Position	Preset / patrol / tour / pattern / off
EVENT	
Event Type	External alarm, video motion detection
Action Type	Dial-back, relay switch control, email notification, micro SD card recording
External Alarm Input	2
Motion Detection	4
Relay Output	1
COMMUNICATION	
Network	RJ-45, 100 base-T
Protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, DDNS, SMTP(SSL), PPPoE, UPNP, NTP, P2P, FTP
Concurrent Connection	5
Audio Input	1
Audio Output	1
Video Output	1 (CVBS)
MISCELLANEOUS	
Weather Protection	IP66
Operating Environment	-20 ~ 55°C / 90% relative humidity (no condensation)
Power Supply	AC24V, DC24V/PoE (IEEE802.3at), 36W (IR on)
Dimensions (mm)	380 (H) x Φ216 (D)
Weight	5.5kg
Accessories	CS-PD0T1, CS-CN0T1, CS-PL0T1, CS-RC0T1

