

Product Features

- 3 Megapixels Network IR PTZ Camera, 16X optical zoom
- 1 / 2.8" Progressive Scan CMOS
- HD network video output 2048 × 1536 @30fps
- H.265 and H.264 image compression format
- Efficient IR array to assist in illumination, low power consumption and up to 50m IR night view distance
- SD card local storage, network remote storage
- IP66 ingress protection; TVS 6KV lightning protection, surge protection



3 Megapixels 16X Optical Zoom Network PTZ Camera QTN8065Z

Technical Specifications:

Camera	QTN8065Z
Image Sensor	1 / 2.8" Progressive Scan CMOS
Effective pixels	3Megapixels (2048 × 1536)
White Balance	Auto / Manual
AGC	Auto / Manual
3D DNR	Yes
Lens	
Focal Length	5.5 ~ 88 mm
Function	
Pan Range	360° endless rotation
Pan Speed	Manual control speed: 0.1° ~ 120°/s; preset speed: 160°/s
Tilt Range	0 ~ 90°
Tilt Speed	Manual control speed: 0.1° ~ 50°/s; preset speed: 50°/s
Zoom	Yes
Preset	256 presets
Cruise	8 cruises, 16 presets for each cruise
Scan	2 scans
Track	4 tracks, 3 minutes' recording for each track

Time Task	Yes
Home Position	Yes
Power Off Memory	Yes
IR Function	
IR Distance	50 m
IR Control	Brightness and angle of the IR LEDs to be smartly according to the scenes adjusted
Network	
Max Image Size	2048 × 1536
Resolution	3MP (2048× 1536), 2MP (1920 × 1080), 1.3MP (1280 × 960), VGA (640 × 480)
Video Compression	H.265 / H.264 / MJPEG
Video Compression Protocol	G.711A / G.711U
Network Protocol	TCP / IP, UDP, DHCP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE, IPv4 / IPv6
Preview Video Channels	Max 10 CH
System Integration	
Network Interface	Built-in RJ45 network port, support 10M / 100M network data
SD Card Interface	Built-in Micro SD card slot, support manual recording
API	API, SDK, ONVIF, GB / T28181
Web Client	Web 4.0
General Specifications	
OSD Menu	Chinese / English
Power Supply	DC12V 4000 mA (15W, max 30W)
Working Environment	-30 ~ 60℃; humidity: less than 90%
Protection Level	IP66, IK10, TVS6KV lightning protection, surge protection