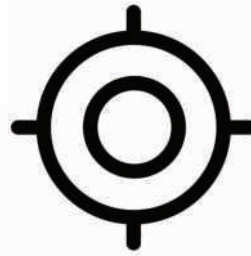
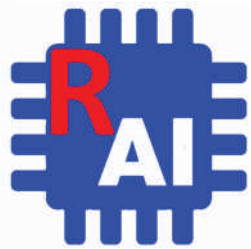


NYX

4MP IP PTZ



Smart Tracking



Featuring the latest in low-light **STARLIGHT** sensor technology this 4MP PTZ camera provides outstanding night vision. AI People & Vehicle Detection, Smart Tracking. Active Deterrence with flashing LED and Audio

Features:

- 4MP (2560x1440) H.265 @25/30fps
- Smart Tracking People & Vehicle AI
- 4x optical zoom
- Low-noise **STARLIGHT** sensor
- 50m IR night view distance
- SD card local storage, network remote storage
- Support selected area PTZ function
- White Light Alert Mode
- Audio alerts and two way speech
- IP66 ingress protection

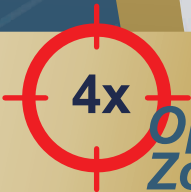
Specifications:



Image sensor	1/2.7" Progressive scan CMOS
Resolution	2560x1440, 720P
Min. illumination	Colour: 0.01 Lux @F1.6 B&W: 0.0021 Lux @F1.6, AGC on - 0 Lux with IR on
IR Distance	50m
White balance	Auto/Manual
Focus mode	Auto/Manual
Lens	4 x optical zoom, 2.8~12mm,
Angle of view	Horizontal: 97° to 31°±5%; Vertical: 51° to 18°±5%
Compression	H.265 / H.264 / MJPEG
Frame rate	1~30fps(25fps)
Video bit rate	128Kbps ~ 6Mbps
Pan range	360° endless rotation
Pan/Tilt speed	Preset speed: 80°/s; Manual speed: 0.1~80°/s
Tilt range	-5°~90°(auto flip)
Presets	300
Cruise	8 - up to 16 presets per cruise
Trace	4 traces, 3 minute record time per trace
Timed task	8
Home position	Yes - configurable from 7 to 180 seconds
SD card recording	Motion triggered recording. Up to 256 GB capacity
Smart alarm	Motion alarm, Video exception
Multi-stream	Triple - 1080P/720P/240P
Network protocols	IPv4/IPv6, TCP/IP, UDP, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, NTP, RTSP, RTP, IGMP, ICMP, DHCP
Network interface	10/100M Ethernet
Network security	User authentication, MAC filtering, HTTPS encryption, IEEE802.1x port-based ACL
Power supply	DC12V / 48V PoE (802.3at)
Power usage	20.2 W max
Working Env.	Temperature: -40°~ 60°; humidity: less than 90%
Protection level	IP66; TVS 4KV lightning protection, surge protection
Mounting	Wall mount bracket included
Dimension(mm)	Φ130mm × 162mm Small Footprint
Weight	1.2KG (without bracket)

Product specifications and appearance subject to change without notice

50M IR



Optical Zoom

H.265 HEVC

More **efficient** video encoding allows for **longer** recording time without sacrificing image **quality**

256GB SD Card Recording

