

# NYX

## 3MP Mini IP PTZ



### Features

This mini IP PTZ dome camera packs a lot of features into such a small package. 50 metre IR illumination and 16x optical zoom provides outstanding clarity day or night.

- 3MP (2048x1536) H.265 full real time encoding
- 16x Optical Zoom 5.5-88mm Vari-Focal Lens
- 50m Smart IR
- 3D DNR, digital WDR
- SD card local storage
- Web GUI Menu
- Supports selected area PTZ function
- Supports 2-way audio
- Supports smart phone, iPad, remote monitoring
- IP66, TVS 6KV lightning protection

50M  
SMART  
IR

16x  
Optical  
Zoom

H.265  
HEVC

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

128GB  
SD Card Recording



1/2.8" CMOS

3MP Sensor



0 Lux min. Illumination



Digital WDR



Motion Detection



True Day/Night



AWB



Sync



AGC



PoE



IP66

### Specifications



Image sensor	1/2.8" Progressive CMOS
Resolution	3MP(2048x1536), 1080P, 720P @1~30fps(25fps)
Min.illumination	0 Lux with IR on
IR Distance	50m
Lens	16x motorized zoom - f5.5 ~ 88mm
Compression	H.265, H.264, MJPEG
Pan range	360° endless rotation
Pan speed	Preset speed: 120°/s; Manual speed: 0.1~70°/s
Tilt range	0~90°(auto rotation)
Tilt speed	Preset speed: 50°/s; Manual speed: 0.1~50°/s
Preset	360 presets
Cruise	8 cruises, 16 presets per cruise
Track	4 tracks, 3 minutes recording per track
Scan	2 scans
Time task	Yes
Home position	Yes
Power off memory	Yes
Audio	1x input, 1x output
Smart alarm	Motion detection
Triple-stream	Yes
Protocol	TCP/IP,UDP,DHCP,DDNS,NTP,RTSP,SMTP,FTP,PPPoE
Network interface	10base-T / 100base-TX
Storage	SD card local storage
RS-485 Comms	No
Power supply	12VDC 3A power supply included
Power usage	15W(max 30W, IR on)
Working Env.	Temperature: -30°~ 60°; humidity: less than 90%
Protection level	IP66; IK10, TVS 6KV lightning protection, surge protection
Dimension(mm)	Φ136mm × 243mm
Weight	1.8KG

Product specifications and appearance subject to change without notice

