

MYX

2MP IP PTZ

IPZ20

Featuring the latest in low-light **STARLIGHT** sensor technology this 2MP PTZ camera provides outstanding night vision with or without IR illumination compared to standard image sensors.

Features:

- 2MP (1920x1080) H.265 @25/30fps
- 20x optical zoom
- Low-noise **STARLIGHT** sensor
- 150m IR night view distance
- SD card local storage, network remote storage
- Support selected area PTZ function
- Easy to use Web Browser GUI
- TVS 4KV lighting protection, surge protection
- IP66 ingress protection
- DC12V or 48V PoE



STARLIGHT
series



Specifications:

Image sensor	1/2.8" Progressive CMOS
Resolution	1920x1080, 720P
Min. illumination	Colour: 0.005 Lux @F1.6 B&W: 0.001 Lux @F1.6, AGC on - 0 Lux with IR on
IR Distance	150m
White balance	Auto/Manual
Focus mode	Auto/Manual
Lens	20x optical zoom, 5.5~110mm, F1.6~F3.5
Angle of view	Horizontal: 52°~1.8° - Vertical: 29°~3.15
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: 0.5~80°/s
Tilt range	-5°~90°(auto flip)
Presets	360
Cruise	8 - up to 16 presets per cruise
Trace	4 tracks, 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 128GB 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 (power supply included) / 48V PoE (802.3at)
Power usage	18W max
Working Env.	Temperature: -20°~ 55°; humidity: less than 90%
Protection level	IP66; TVS 4KV lightning protection, surge protection
Mounting	Wall mount bracket included
Dimension(mm)	Φ173mm × 247mm
Weight	2.1KG (without bracket)

150M IR **20x** Optical Zoom

H.265 HEVC More efficient video encoding allows for longer recording time without sacrificing image quality

128GB SD Card Recording



Product specifications and appearance subject to change without notice