



Loyalty-Secu Electronics Co., LTD

www.loyalty-secu.com

Add: 5th Floor,1A Building, Yunantong Industrial Park
Longhua District,Shenzhen,518109, China.

Tel: 86-755-8837 0149

Mini 30X Auto Tracking PTZ Camera

LY-MIP-8W35-3

Main Features:

- **Full HD 5MP ,Camera Solution:
Hi3516EV300+GC4653**
- **Lens: 30X Optical zoom, 4.5-135mm**
- **6PCS OSRAM IR Array LEDs + 4PCS Laser
LEDs, IR Distance up to 200M**
- **Free APP: SmartViewer Pro**
- **Humanoid Detection, Auto Tracking**
- **With POE function, Full Metal Housing**
- **Built-in Microphone and Speaker, Two Way
Audio**



Product Description

Mini 5 Inch 5MP IP PTZ Camera Features:

- Mini 30X Optical Zoom 5MP IP PTZ Camera
- 6PCS OSRAM IR Array LEDs + 4PCS Laser LEDs, auto-switch to long/middle/close distance focus, IR distance up to 200M.
- 5 inches high speed PTZ camera, High Speed PTZ 0.05-240°/S
- With 5A Functions: Auto white balance, Auto focus, Auto exposure, Auto noise reduction, Auto contrast enhancement
- Built-in microphone and speaker, two way audio.
- Using the high accuracy stepping motor, work with the high performance motor driver, ensure the PTZ camera work under a stable, accurate, and less vibration condition
- Intelligent AI Humanoid detection and auto tracking, sound and light alarm
- ONVIF protocol, Hikvision private protocol,i9, S-link protocol
- Support P2P, PC/iOS/Android remote control
- Support POE(IEEE802.3at) , DC12V power adapter included
- All metal material, IP66 waterproof, weatherproof
- Built-in surge and lightning protection device, effectively preventing 6000V instantaneous current

30X IP Network 5MP PTZ Camera Datasheet:

Camera	
Model	LY-MIP-8W35-3
Camera Solution	Hi3516Ev300+GC4653
Minimum Illumination	Color: 0.001Lux, B/W: 0.001Lux,0 Lux with IR (Starlight Ultra low illumination)
3D NDR/WDR	Support
Electronic Shutter	Auto
Day Night Mode	AUTO ICR Color to B/W
Focal Length:	4.5-135mm,30X Optical Zoom, (F1.6 to F2.7)

Zoom Speed	Approx.4s (Optical Wide~Tele)
Angle of View:	55.4-2.9°(Wide-Tele)
Resolution	2592(H)x1944(V)
Main Stream	2592×1944, 2592×1520,1920×1080 2560*2048@20fps,2500*1600@25fps,2048x1536@25 fps
Sub Stream	D1,VGA,640×360 D1@30fps
Video Compression	H.265/H.264/MJPEG
Network protocol	HTTP/RTSP/RTMP/DHCP/NTP/ONVIF/NTP/UPNP/GB28181
Interface protocol	ONVIF 2.4
APP	SmartViewer Pro
AI Function	Humanoid Detection+ Active Defense+ Auto Tracking
PTZ Control	
IR Distance	200m
Horizontal Range	0°~360° continuously
Vertical Range	-5°~90°
Vertical/Horizontal Speed	0.05°~240°/s
Max Speed	240°/S
Preset	256
Patrol scan	4pcs (10 preset for each)
L/R Scan	1pc
Horizontal Scan	1pc
Power-off memory	Support
PARK Action	Watch position/ Area Scan /Horizontal 360°scan/ Cruise
Watch position	Support
Wide angle speed limit	Focus / speed automatic matching function
General	
POE supply voltage	DC48V
POE Supply Pin	1,2(+) 3,6(-) / 4,5(+) 7,8(-) Auto adapting (IEEE802.3at)

Power/Consumption	DC12V/2A,<15W
Mounting	Wall mounting or lifting
Work environment	Temperature : -20~60°C; Humidity<90%
Protection level	IP66 waterproof, 6000V lightning protection
GW(KG)	2.5KG

Product Dimension:

