



**Loyalty-Secu Electronics Co., LTD**

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## **6 Inch 2MP POE 20X HD IP PTZ Camera**

**LY-IPP-6T07**

### **Main Features:**

- **Full HD-IP 1080P ,Camera Solution:**  
**Mstar313+Sony307**
- **Lens: 20X Optical zoom, 4.7- 94mm**
- **6 Inch All Metal Housing, High Speed Dome**
- **Waterproof/Dustproof: IP66**
- **6 PCS Array IR LEDs + 4 PCS Laser LEDs,**  
**Work Distance up to 300M**
- **Starlight, Ultra low Illumination**
- **PTZ Camera Speed: 240°/S**
- **Free APP: Danale**
- **POE+AC24C+DC12V+Audio+Alarm Function**  
**for Optional**
- **Cost Effective 2MP POE Solution**



## Highlights

- 6 PCS Array IR LEDs + 4 PCS Laser LEDs, Work Distance up to 300M
- Camera solution: Mstar313+Sony307, Starlight low illumination
- High Speed PTZ : Horizontal 0.1- 240°/S, Vertical 0.1- 180°/S, 360° continuous rotation
- ONVIF protocol ,Support most of the NVR, such as Hikvision,Dahua,XM,etc
- Support Private protocol with Hikvision NVR, CMS
- Support P2P, ,XMEYE CLOUD ,mobile remote&3D positioning
- Support POE +Audio input+ DC output for Mic
- Preset cruise, pattern scanning, area scanning, 360°horizontal scanning
- Housing: All metal material
- Waterproof: IP66, Lighting protection: 6000V
- Power Supply: DC12V-4A
- Optional Functions:  
 POE+ Audio+Alarm+CVBS+AC24V+DC12V  
 RS485+Audio+Alarm+CVBS+DC12V  
 RS485+Audio+Alarm+CVBS+AC24V

### 20X POE IP PTZ Camera Datasheet:

Camera	
Model	LY-IPP-6T07
Image Sensor	1/3" Sony CMOS IMX307
DSP	Mstar313
Minimum Illumination	Color: 0.01Lux, 0 Lux with IR <b>Starlight ultra low illumination</b>
3D NDR	Support
WDR	Support
Electronic Shutter	Supports automatic and manual electronic shutter 1/3~1/30000s
Day Night Mode	AUTO ICR Color to B/W
Penetrating fog	Electronic penetrating fog: Auto and manual
Anti-shake	digital anti-shake

Focal Length	4.7- 94mm,20X Optical Zoom
Zoom Speed	Approx.3.5s(Optical Wide~Tele)
Angle of View:	58-2.8 degree(Wide-Tele)
Resolution	1920(H)x1080(V)
Main Stream	30fps/25fps@1080P(1920×108)
Sub Stream	30fps/25fps@(704×576),(640×480),(648×360)
Video Compression	H.265/H.264/MJPEG
Network protocol	HTTP ,FTP,SMTP,UPnP,SNMP, DDNS,NTP,RTSP,RTP,TCP,DHCP, PPPoE
Interface protocol	ONVIF 2.4
<b>PTZ Control</b>	
Work Distance	Up to 300m
Horizontal Range	0°~360° continuously
Vertical Range	-10°~90°
Horizontal Speed	0.05°~240°/s
Vertical Speed	0.05°~180°/s
Max Speed	240°/s
Preset	256
Patrol	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
<b>General</b>	
POE supply voltage	DC48V
POE supply PIN	1,2(+),3,6(-) / 4,5(+),7,8(-) Auto adaptation
Power	DC12V/4A
Consumption	<22W

Mounting	Wall mounting or lifting
Work Environment	Temperature : -20~60°C; Humidity<90%
Protection level	IP66 waterproof, <b>6000V</b> lightning protection
GW	4.5KG
Power	DC12V/4A
Consumption	<22W
Mounting	Wall mounting or lifting
Dimension	300.5*ø216mm

**Product Dimension:**

