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## 6 Inch 5MP POE 20X IP PTZ Camera

**LY-IPP-6T35**

### Main Features:

- Super HD 5MP , Camera Solution:  
**Mstar316+Sony335**
- 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 5MP Solution



## Highlights

- 6 PCS OSRAM IR Array LEDs+ 4 PCS Laser LEDs, IR Distance up to 300M
- Camera Solution: Mstar316+Sony335,5MP High definition
- 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
- Preset cruise, pattern scanning, area scanning, 360°horizontal scanning
- Housing: all metal material, Waterproof: IP66, Lighting protection: 6000V
- With POE and Audio function
- Power Supply: DC12V-4A
- Support POE +Audio input+ DC output for Mic
- Optional Functions:
  - POE+ Audio+Alarm+CVBS+AC24V+DC12V
  - RS485+Audio+Alarm+CVBS+DC12V
  - RS485+Audio+Alarm+CVBS+AC24V

### 20X POE 5MP IP PTZ Camera Datasheet:

Camera	
Model	LY-IPP-6T35
Image Sensor	1/3" Sony CMOS IMX335
DSP	Mstar316
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	2592(H)x1944(V)
Main Stream	2592 x1944,2592 x1520,1920 x1080
Sub Stream	D1,VGA,640*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
Auto Tracking	<b>Smooth tracking</b>
Park Action	Watch position/ Area Scan /Horizontal 360°scan/ Cruise/Auto-Tracking
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:**

