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## **6 Inch 5MP 20X Auto Tracking PTZ Camera**

**LY-IPP-6S35**

### **Main Features:**



- **Full 5MP ,Camera Solution:**  
**Hi3516Ev300+GC4563**
- **Lens: 4.7- 94mm, 20X Optical zoom**
- **All Metal,Medium Speed Dome Camera**
- **Waterproof/Dustproof: IP66**
- **6PCS OSRAM IR Array LEDs+ 4 PCS Laser LEDs,IR Distance Up to 200M**
- **Starlight, Ultra low Illumination**
- **Alert Auto Tracking**
- **Free APP: Smartviewer Pro**
- **PTZ Camera Speed: 0.1- 40°/S**
- **Cost Effective IP Solution**

## Product Description

### 20X Low Cost 5MP PTZ Camera Features:

- 6PCS OSRAM IR Array LEDs+ 4 PCS Laser LEDs, IR Distance up to 200M
- 2MP/1080P Resolution, Camera Solution: **Hi3516Ev300+GC4563**
- High cost effective 6 inch medium speed Pan Tilt Zoom camera.
- Medium Speed PTZ camera : Horizontal 0.1- 40°/S, Vertical 0.1- 40°/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: Aluminum die casting shield
- Available brackets: Mounting bracket, Ceiling bracket, can be customized
- Waterproof: IP66, Lighting protection: 6000V
- Power Supply: DC12V-4A

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

Camera	
Model	LY-IPP-6S35
Image Sensor	<b>GC4563</b>
DSP	<b>Hi3516EV300</b>
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.4s(Optical Wide~Tele)
Angle of View:	55.4-2.9 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 2.5
<b>PTZ Control</b>	
Work Distance	Up to 200m
Horizontal Range	-15°~360° continuously
Vertical Range	-15°~90°
Horizontal Speed	0.05°~40°/s
Vertical Speed	0.05°~40°/s
Max Speed	40°/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/Auto-Tracking
Watch position	Support
Wide angle speed limit	Focus / speed automatic matching function
<b>General</b>	
Power	DC12V/4A
Consumption	<20W
Mounting	Wall mounting or lifting

Work Environment	Temperature : -20~60°C; Humidity<90%
Protection level	IP66 waterproof, <b>4000V</b> lightning protection
GW	4.2KG
Mounting	Wall mounting or lifting
Dimension	300.5*ø216mm

**Product Dimension:**

