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## **7 Inch 5MP Network 20X PTZ Camera**

**LY-IPP-7V35**

### **Main Features:**

- **Full HD-IP 5MP ,Camera Solution:  
Mstar316+Sony IMX335**
- **7 Inch All Metal Fast Speed Dome**
- **Lens: 20X Optical zoom, 4.7- 94mm,**
- **6 PCS OSRAM IR Array LEDs+ 4 PCS Laser**  
**IR Distance : 300M ,Star light Ultra low**  
**Illumination**
- **ONVIF protocol ,Compatible with most of the**  
**NVR, such as Hikvision, Dahua, XM,ETC**
- **PTZ Camera Speed: 100°/S**
- **APP: Danale**



# Product Description

## 5MP IP PTZ Camera Highlights:

- 6 PCS high quality array LEDs+ 4PCS Laser LEDs, auto-switch to long/middle/close distance focus, IR distance up to 300M.
- Excellent performance encoding with 5MP CMOS image sensor for clear and dynamic image.
- With 5A Functions: Auto white balance, Auto focus, Auto exposure, Auto noise reduction, Auto contrast enhancement
- Full compatible with ONVIF protocol
- 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
- Support dual stream, H.265/H.264 video compression. With multiple levels of video quality configuration Infrared light and magnification range matching algorithm based on IR distance, ensure the suitable brightness and angle for best image quality.
- All metal material, IP66 waterproof
- Built-in surge and lightning protection device, effectively preventing 4000V instantaneous current.

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

Model	LY-IPP-7V35
Camera Solution	<b>Mstar316+Sony IMX335</b>
Minimum Illumination	Color: 0.001Lux, B/W: 0.001Lux, 0 Lux with IR ( <b style="color: #D9534F;">Starlight Ultra low illumination</b> )
3D NDR/WDR	Support
Electronic Shutter	AUTO
Day Night Mode	AUTO ICR Color to B/W
Focal Length:	4.7-94mm, 20X 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
Sub Stream	D1,VGA,640×360
Video Compression	H.265+/H.265/H.264
Network protocol	HTTP,TCP/IP,IPv4,DHCP,NTP,RTSP,ONVIF,P2P,PPTP,GB/T28181
Interface protocol	ONVIF 2.4
APP	Danale
IR Distance	300m
Horizontal Range	0°~360° continuously
Vertical Range	-5°~90°
Vertical/Horizontal	<b>0.05°~100°/s</b>
Max Speed	100°/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
Power/Consumption	DC12V/4A,<15W
Mounting	Wall mounting or lifting
Work environment	Temperature : -20~60°C; Humidity<90%
Protection level	IP66 waterproof, <b>4000V</b> lightning protection
GW(KG)	5.5KG

### Product Dimension:

