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7 Inch **Humanoid Detection** 20X PTZ Camera

LY-DPS-8R25

Main Features:



- **Full HD-IP 1080P ,Camera Solution:
HIS3516Ev200+Sony307**
- **Lens: 20X Optical zoom (4.7- 94mm)**
- **Humanoid Detection + Active defense +
Auto Tracking**
- **10 PCS LEDs Warm Light+ 2 alarm white
light, Color Night Vision & Infrared Vison
for Optional**
- **Built-in Microphone and Speaker**
- **Free APP: Seetong**
- **Video Compression: H.265+/H.265/H.264**
- **DC12V 4A Output**

Product Description

2MP Humanoid Detection IP Network PTZ Camera:

1. 7 PCS High quality OSRAM IR Array LEDs+ 3 PCS Laser LEDs, IR Distance up to 300M
2. With **Humanoid Detection + Active defense + Alert Auto Tracking**
3. **Infrared LED Light/ Warm Light (Color night vision) two versions for option**
4. Camera Solution: **Hi3516Ev200+Sony307**,2MP High Definition
5. 20X Optical Zoom, 4.7~94mm Lens
6. 7 Inch High Speed PTZ : Horizontal 0.1- 240°/S, Vertical 0.1- 90°/S, 360°continuous rotation
7. ONVIF protocol, support most of the NVR, such as Hikvision, Dahua, XM
8. Support Private protocol with Hikvision NVR, CMS
9. Support P2P ,XMEYE CLOUD ,mobile remote&3D positioning
10. Preset cruise, pattern scanning, area scanning, 360°horizontal scanning
- 11.Housing: all metal material, Waterproof: IP66, Lighting protection: 6000V
12. Two way audio
- 13.Power Supply: DC12V-4A

Humanoid Detection PTZ Camera Core Technologies:

- 1 .Humanoid recognition intrusion detection and area detection based on AI intelligent analysis. Support preset position guards and cruise guards.
- 2.Support auto tracking function, any object enter to the intrusion area, The PTZ camera switch to the center of object immediately, camera zooming automatically as the object moves, so the security guard staff can have a clear sight at the object, convenient the study of the suspicious person and evidence collection.
3. Support active defense intrusion function: After the target been found, the dome automatically turns to the target position, flashing the visible light, meanwhile the warning voice will be broadcasted via the live speaker. And the alarm notification will pop up via the corresponding app simultaneously.

Humanoid Detection + Active defense + Auto Tracking

20X Humanoid Auto Tracking IP PTZ Camera Datasheet:

Model	LY-DPS-8R25
Camera Solution	Hi3516Ev200+1/2.8" CMOS(Sony IMX307)
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:	20X Optical zoom, 4.7- 94mm
Zoom Speed	Approx.4s(Optical Wide~Tele)
Angle of View:	52-2.9°(Wide-Tele)
Resolution	1920(H)x1080(V)
Main Stream	25fps/30fps: (1920×1080),(1920×960).(1280×720)
Sub Stream	25fps/30fps: 800×448,640×480,640×360,352×288
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	Seetong
LEDs	10 PCS Warm Light LEDs+2 pcs white light
Work Distance	300m
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
Power	DC12V/4A
Power Consumption	<22W
Mounting	Wall mounting or lifting
Work environment	Temperature : -20~60°C; Humidity<90%
Protection level	IP66 waterproof, 6000V lightning protection
GW(KG)	4.5KG

Product Dimension:

