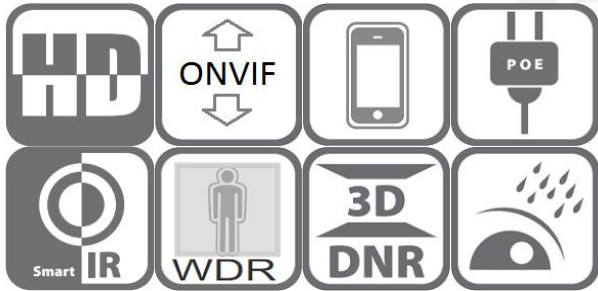


## PTZ-4620-IZT

### 6MP 20X human auto tracking POE PTZ Dome



#### Features:

- ❖ 1/2.8" Sony low-light CMOS sensor
- ❖ 6MP 25fps resolution 3072x2048
- ❖ low illumination 0.01Lux
- ❖ 20x optical zoom lens
- ❖ Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- ❖ D-WDR, Mirror, flip, Defogging
- ❖ Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- ❖ RTSP and Onvif 17.06 compatible with many third-party NVR
- ❖ H.264/H.265 dual-stream media server
- ❖ Easy-to-use P2P Cloud service
- ❖ Support user authentication, video data encryption
- ❖ support Alarm Snapshot to Email and FTP
- ❖ Multiply WEB browser IE,Firefox 32bit ESR, PC Client, Mobile APP remote access
- ❖ Lightning protection 4000V
- ❖ Strong water-proof housing IP66
- ❖ 8 PCS Array IR LEDs, IR distance 60-80 meters
- ❖ Support human [auto tracking](#), built in Mic.
- ❖ [Human body detection](#), [Vehicle detection](#)



## Technical Specifications:

<b>Model</b>	<b>PTZ-4620-IZT M716IR-V2-HS20X</b>
<b>Camera</b>	
Image Sensor	1/2.8" Sony CMOS
Effective Pixels	6 megapixels
Electronic Shutter	AUTO, 10-10000/min
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Manual
BLC /HLC	Support
DNR	2D/3D DNR
Other	AGC,Motion Detection,Privacy Mask,Flip,OSD overlay
<b>Encode</b>	
Video Standard	H.264/H.265
Video Resolution	Main Stream: 25fps@6MP(3072x2048)/25fps@5MP(2592x1944)/4MP(2592x1520)/3MP, 30fps@1080P/720P  Sub stream: 25fps@D1/VGA/360P/CIF, etc.
Video Bitrates	512Kbps - 8Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
Built-in Mic	Yes
<b>LEDs</b>	
IR LEDs	8 PCS Array IR LEDs, IR distance 60-80 meters
LEDs Distance	light distance 40-50meters IR distance 60-80meters
<b>Lens</b>	
Focal length	4.7-94mm
IRIS	F1.6-3.5
View angle	64 - 2.9 °
Zoom	20x optical zoom

Function	
PoE, MIC, Human auto tracking, Human body detection, Vehicle detection	
PTZ	
Pan/Tilt Range	Pan: 0° ~ 360°; Tilt: 0° ~ 90°
Preset Point	128
Control Speed	Pan: 0.5° ~40° /s; Tilt: 0.5° ~40° /s
A-B Scanning	Support
Auto Cruising	Support 8 groups
Power on Action	Preset/Scan/Cruise
Power-off Recovery	Support
Network Services	
Protocol	HTTP/RTSP/FTP/NFS/SMTP/DHCP/NTP, etc.
P2P	Yes
Web	IE , Firefox (32bit esr), etc.
Media	CMS, Android, IOS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps, PoE 48V in
Power Supply	Default: PoE (12 VDC ± 10% 2A optional)
Power Consumption	< 20 W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH
Size	Φ137(mm)×234(mm)
Weight	2.3kg



