

# 6MP PTZ Dome

Human body detection & Vehicle detection



MODEL\_ **TI-NP406-IR/20X**



## KEY 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

# TI-NP406-IR20X

## POE PTZ Human body detection & Vehicle detection

### SPECIFICATIONS

Model	TI-NP406-IR20X
<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
Human/Vehicle Analysis	Up to 4 - ch
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
VGA output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
View angle	64 - 2.9°
Zoom	20x optical zoom
<b>Function</b>	
PoE, MIC, Human auto tracking, Human body detection, Vehicle detection	
<b>PTZ</b>	
Pan/Tilt Range	Pan: 0° ~ 360°; Tilt: 0° ~ 90°
Preset Point	128

# TI-NP406-IR20X

POE PTZ Human body detection & Vehicle detection

## SPECIFICATIONS

Model	TI-NP406-IR20X
<b>PTZ</b>	
Control Speed	Pan: 0.5° ~40° /s; Tilt: 0.5° ~40° /s
Preset Point	128
A-B Scanning	Support
Auto Cruising	Support 8 groups
Power on Action	Preset/Scan/Cruise
Power-off Recovery	Support
<b>Network Services</b>	
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
<b>General</b>	
Network Port	1-RJ45, 100Mbps, PoE 48V in
Power Supply	Default: PoE (12 VDC ± 10% 2A optional)
Power Consumption	< 20 W
Operating Temp	-86°F-(+140)°F, 10%-90%RH
Size	Φ137(mm)×234(mm)
Weight	2.3kg

## DIMENSIONS

