

# SN-TPT4230HF(II)

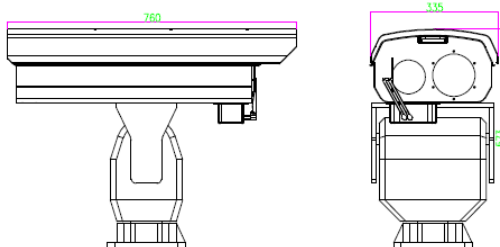
# Temperature Detection Thermal IP PT Camera



## Key features

- Uncooled IRFPA Microbolometer
- Temperature detection
- Effective resolution 396x264
- Sensitivity 50mK
- Infrared detection wavelength 8-14um
- Support 8 area temperature Detection
- Support 17 Polarity Control
- Support DVE image Enhance

## Dimension



## Accessories

N/A

## Specifications

CAMERA	
Detector Type	Long-Life,Uncooled IRFPA Microbolometer
Effective Resolution	396x264
Pixel Pitch	20μm
Sensitivity	50mK
Spectral Range	8 to 14μm
Temperature Response	30ms
Thermal Motorized Lens	100 mm
Vision Lens	32x 10~320mm ,AUTO IRIS Optional
Focus	Motorized
FOV(Motorized Lens)	3.6°×2.7°
Temperature Detect Distance(Fire)	2600m
Motorized Lens Recognition Distance (Body)	1000m
Motorized Lens Recognition Distance (Vehicle)	2000m
IMAGE	
Video Compression	H.264 High/Main/Baseline Profile, MJPEG
Bit Rate (CBR/VBR)	500Kb~10Mb
Audio Compression	G.711 ,RAW_PCM,NONE
Thermal Resolution	D1/30fps
Stream	D1/CIF
Image Color Mode	Black-Heat /White-Heat/Rainbow/Iron-Red up to 17 modes
DVE Image Enhance	Yes
3D Noise Reduce	Yes
Image Correction	Auto/Manual/External
Image Overturn	Horizontal /Vertical /Horizontal+Vertical
NETWORK	
Network Protocols:	IPv4/v6,RTSP/RTP/RTCP,TCP/UDP,HTTP,DHCP,DNS,FTP,DDNS,PPPOE,SMTP,SIP
Alarm Trigger	Temperature Alarm,MotionDetection,Networkdisconnect,Diskalarm,I/O alarm
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player.
Security	User security authentication, Reset, Hardware WatchDog
Web Language	English, Chinese
System Compatibility	Onvif
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	Optional
Alarm I/O	Optional
RS485	Yes
BNC Output	Yes
Reset Button	Yes(built-in)
Edge Storage	Micro SD/SDHC slot ,Max 32GB
GENERAL	
Power Supply	AC24V±20%,50/60HZ
Power Consumption	100W(MAX)
OperatingTemperature	-25 °C ~ 55 °C (-13 °F ~ 131 °F)
Ingress Protection	IP66
Approvals	CE / FCC
Product Dimensions	760×335×573mm
Product Weight	50Kg