

HPX-M30TN

Ex-Proof Dual PTZ Camera Series



VISIBLE VIDEO

Image sensor	1/2.8" Megapixels CMOS
Pixels	2.48M Pixels
Resolution	1080p@60/30fps, 1080i@60fps, 720p@60fps
Sync	Internal
Min illumination	0.1 lx (1/30s)
Recommended illumination	100 to 100,000 lx
S/N Rating	>50dB
Zoom Ratio	Optical 30x(f = 4.3 to 129mm), Digital 32x
Min Distance	10mm(Wide End) to 1200mm(Tele End)
Angle of View(H)	58.9°(Wide End) to 2.1°(Tele End)

THERMO-GRAPHIC

Detection element	VOx Uncooled microvoltmeter
Resolution	640 X 480 Pixels
Wavelength	8 ~ 14 μ m (LWIR)
Temp Resolution	50mk
Image Frequency	25/30Hz
Lens	19mm(160M)/35mm(272M) ⁽¹⁾ The cognitive distance of a person
Alarm Output	1 opto-isolated
Event Detection	Motion / Temp
Focus	Manual
Image Temp Range	0°C ~ +300°C
Region of Concern	10 Zone

FUNCTION

Day/Night	Auto / Day / Night
BLC	On/Off
White Balance	AUTO, Indoor, Outdoor, One push, Manual
Noise Reduction	On/Off(Low/Mid/High)
Remove Flicker	On/Off
Contrast improvement	On/Off
Image Stabilizer	On/Off
Digital Zoom	On/Off
HLC	On/Off (Night only)
Defog	On/Off
WDR	On/Off(Low/Mid/High)
Motion Detection	On/Off
Privacy Mask	On/Off
LIVE PIP	On/Off
Motion Alarm	4 Alarms
PTZ Control	IP Network(255 Preset, 8Tours, 8 Swings, 16 Areas 3 Alarms, 8 Groups)
Audio	Input/Output
Rotate Performance	Pan: 0° ~ 360° Endless Rotation(0.1° ~ 80°/s) Tilt: -90° ~ +90° Rotation(0.1° ~ 60°/s)
Preset Accuracy	$\pm 0.2^\circ$
Housing Material	SUS316/316L Stainless Steel
Dim/Weight	318(W) X 317(H) 17Kg
Power	AC24V or DC27V 6A 50/60Hz Max 72W
Operating temp	-40 ~ +60°C

NETWORK

Ethernet	RJ-45 For 10/100 Base-T
IP Protocol	IPv4/v6 HTTP, HTTPS, FTP, TCP, RTSP, RTCP, RTP, DNS, DynDNS, NTP, QoS Layer 3, DiffServ, ICMP, IGMP, UPNPTM, SSL, TLS
Standard Protocol	Onvif(Profile S)
Video Format	Visible: H.264 / H.265 / MPEG / MPEG-4 Thermo: H.264 / MPEG / MPEG-4
Audio	G.711

Feature

- Lightweight Dual PTZ Camera(17kg)
- Optical 30x / Digital 32x
- 640 Thermal Camera
- Thermo-graphic / Visible video 2Ch
- Cable Entry: NPT 3/4"-14
- Built in Fan/Heater/Temp Sensor
- Tempered & Ge Glass Window/ Wiper
- Interlock Function with Washer Pump
- Auto Coordinate Compensation
- SUS 316/316L Stainless Steel
- Operating Temp: -40 ~ +60°C
- Ex Grade: II2GD, Ex db IIC T6 Gb, IP66/68
Ex tb IIIC T85°C Db
- Video: 2Ch IP Network

Dimension

Unit:mm

