

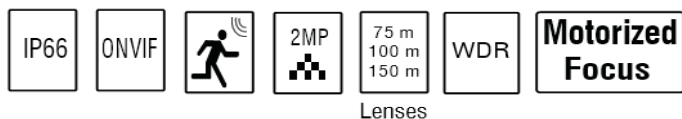
V-RECON SERIES

VPIP-THERMAL-7532/10032/15032



VEILUX®
The Art of Surveillance

Temperature Detecting, 2MP Thermal IP PTZ Camera with Optical Vision



Lenses

Features:

- Uncooled IRFPA Microbolometer
- Temperature detection
- Thermal Resolution 420 x 315
- Optical Resolution 1080p x 30fps
- Sensitivity 50mK
- 75/100/150 mm lens optional
- Super WDR 1080P Vision Camera
- Infrared detection wavelength 814um
- Color mode: Black heat/White heat/Rainbow/Iron Red
- DVE Image Enhance

Specifications:

VPIP-THERMAL-XXX32	2522	3522	5022
Detector Type	Long Life, Uncooled IRFPA Microbolometer		
Array Format	420x315		
Pixel Pitch	25μm		
Sensitivity	50mK		
Spectral Range	8 to 14 μm		
Temperature Detection	Yes		
Vision Camera	1/2.8" SONY CMOS, 1080P, Vari-Focus Lens		
Super WDR	True WDR>120dB		
Optical Zoom	32x		
Digital Zoom	12x		
Rotation Angle	Pan: 0° - 360° (continuous), Tilt : +45°~~45°		
Rotation Speed	Pan : 0.1°□ 12°/s, Tilt : 0.1°□ 8°/s		
Position Presets	200 presets		
Focus	Motorized		
True WDR	>120dB		
Thermal Lens	75mm	100mm	150mm
FOV	7.3°x5.5°	5.5°x4.2°	3.7°x2.7°
Detect Distance (Vehicle)	2,000m	2600m	4,000m
Detect Distance (Human)	1,000m	1,300m	2,000m
Recognize Distance (Vehicle)	1,000m	1,300m	2,000m
Recognize Distance (Human)	500m	700m	1,000m
Temp. Detect Distance (Vehicle)	500m	650m	1,000m
Temp. Detect Distance (Human)	250m	350m	500m
Over Tension and Surge Protection	Supported		
Shock & Vibration Protection	Supported		
Defog	Supported		
IMAGE			
Video Compression	H.264 high/Main/baseline Profile, MJPEG		
Bit Rate (CBR/VBR)	50kb-4,000kb, 500kb-12Mb		
Audio Compression	G.711, RAW_PCM		
Thermal Resolution	D1/30fps		
Optical Resolution	1080P/30fps		
Stream	D1, CIF, 1080P		
Image Color Mode	Black-Heat / White-Heat / Rainbow / Iron Red		
DVE Image Enhance	Level 0-6		
3D Noise Reduction	Yes		
Image Correction	Auto/Manual/External		
Image Overturn	Horizontal / Vertical / Horizontal / Vertical		
NETWORK			
Network Protocols	IPvR/v6, RTSP/RTP/RTCP, TCP/UDP, HTTP, DHCP, DNS, FTP, DDNS, PPP, OE, SMTP, SIP		
Alarm Trigger	Temperature Alarm, Motion Detection, Network Disconnect, Disk Alarm		
RTSP Video	Standard RFC2326, Support QuickTime/VLC Player		

V-RECON SERIES

VPIP-THERMAL-7532/10032/15032



VEILUX®
The Art of Surveillance

Temperature Detecting, 2MP Thermal IP PTZ Camera with Optical Vision

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	1 ch Audio in/1ch Audio out
Alarm I/O	1ch Alarm in/1ch Alarm out
RS485	Yes
BNC Output	Yes
Reset Button	Yes
Edge Storage	Micro SD/SDHC slot, Max 32GB
GENERAL	
Power Supply	AC24V
Power Consumption	100W max.
Operating Temperature	-4°F~131°F (-20°C~+55°C)
Operating Humidity	0%-90%RH
Ingress Protection	IP66
Approvals	CE/FCC
Product Dimensions	335 x 573 x 760mm (13.3 x 22.5 x 29.9 in.)
Product Weight	110.23 lb (50kg)

Dimensions:

