



VIS-P2PTZXIRT44

2 Megapixel IP, Outdoor PTZ, 44x with Auto-Tracking, Starlight Illumination, 820' EXIR Range, WDR, Audio Input/Output, SD Card Slot, 24VAC

Features

- 2 Megapixel (1920 x 1080) Resolution
- 44x Optical Zoom
- Auto-Tracking
- Starlight Illumination
- True Day/Night with Smart IR Range up to 820'
- H.265/H.264/MJPEG Compression
- Smart Analytics
- ONVIF
- True Wide Dynamic Range
- CVBS Video Output
- Audio Input/Output
- IP66 Weather Resistant
- Operates to -40° F
- Micro SD Slot: Up to 256GB
- 24V AC/DC
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform

Ordering Information

VIS-P2PTZXIRT44: 2 Megapixel PTZ, 44x Zoom, 820' EXIR Range

Camera	VIS-P2PTZXIRT44
Sensor	1/2.8", progressive scan, 2.0 megapixel, CMOS
Lens	5 ~ 220 mm, AF automatic focusing and motorized zoom lens
DORI Distance	Lens: 5mm 254ft (Detect), 10ft (Observe), 50ft (Recognize), 25ft (Identify) Lens: 220mm 11,197ft (Detect), 4478ft (Observe), 2237ft (Recognize), 1118ft (Identify)
Digital Zoom	16
Optical Zoom	44
Angle of View (H)	60.6° ~ 1.8°
Angle of View (V)	34.8° ~ 0.8°
Angle of View (O)	74.5° ~ 2.1°
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.002Lux (F1.2, AGC ON), 0 lux with IR
Iris	Auto/Manual; F1.2 ~ F3.5
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	Up to 820 ft (250m)
WDR	120dB
Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream: 2MP (1920x1080); Max. 60 fps; Sub Stream: 2MP (1920x1080); Max. 60 fps; Third Stream: D1 (720x576); Max. 60 fps
HLC	Supported
BLC	Supported
EIS	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 24 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
Smart	
Behavior Detection	Intrusion, cross line, motion detection, Auto tracking
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0f/s ~ 240f/s, Preset speed: 300f/s
Tilt Range	-15° ~ +90° (auto reverse)
Tilt Speed	0f/s ~ 160f/s, Preset speed: 240f/s
Number of Presets	1024
Patrol	Preset patrol, route patrol, recorded patrol
Home Position	Supported
Interface	
Audio I/O	Audio cable 1 Input: impedance 35 kΩ; amplitude 2 V [p-p], 1 Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2/1
Serial Port	1 RS485
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
General	
Power	24 V ± 25% AC (Default), 24 V ± 25% DC Power consumption: 16 ~ 56W
Dimensions (ØxH)	Φ10.6" x 19.6" (Φ270mm x 496.7mm)
Weight	21.4lb (9.69kg)
Working Environment	-40F ~ 158F (-40C ~ 70C), Humidity: 10% ~ 95% RH (non-condensing)
Ingress Protection	IP66
Heat	Built-in Heater and Temperature control system
Reset Button	Supported
Certification	UL