



Specifications

Camera

CCD Sensor	1/3" Progressive Scan CMOS
Effective pixels	1080P (1920H×1080V)
Electronic shutter	1/1 to 1/10,000 s
Day/Night	ICR
Min illumination	F2.0, AGC On:Colour 0.05 lux, B/W: 0.01 lux
Lens	3.6mm to 8.6mm Angle of view: 77° - 50°
Focus Mode	Auto/ Semi-automatic/ Manual
Analogue Zoom	2x
Digital Zoom	16x
Zoom speed	Approx 0.1s (Wide-Tele)
DWDR	Support
S/N Ratio	More than 52 dB
AGC	Auto/ Manual
White Balance	Auto/ Manual/ ATW/ Indoor/ Outdoor
Privacy Mask	8 Privacy masks programmable
Enhancements	3D DNR, HLC/BLC

Pan and Tilt

Adjustment Range	Pan: 0 - 350°, Tilt: 0 - 90°
Speed	Pan Manual Speed: 0.1°~50°/s, Pan Preset Speed: 50°/s Tilt Manual Speed: 0.1°~40°/s, Tilt Preset Speed: 40°/s
Number of presets	300
Park action	Preset
Scheduled task	Preset/ Reboot/ Patrol/ Self test/ Aux output

Features

Detection	Intrusion detection, Line crossing detection, Audio exception, Motion detection
ROI encoding	Supports 4 areas with adjustable levels.

Alarm and Audio

Alarm I/O	1/1
Alarm Trigger	Intrusion detection, Line crossing detection, Motion detection, Audio Exception Detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage.
Alarm Action	Preset, Recording, Relay output, Upload center, upload FTP, email linkage
Audio input	1 built-in microphone; 1 audio input (Mic/Line in) 2~2.4V[p-p]; output impedance: 1KΩ, ±10%
Audio Out	1 Audio output interface, line level, 600Ω Imp

Connectivity

	Support Onvif, PSIA, CGI and Genetec ; Support EZVIZ cloud P2P
Ethernet	10Base-T / 100Base-TX, RJ45 connecto
Main Stream	50Hz: 25 fps (1920×1080); 60Hz: 30 fps (1920×1080)
Sub-stream	50Hz: 25fps(704×576), 25fps(352×288), 25fps(320×240)
Image compression	H.264/ MJPEG
Simultaneous Live View	Up to 20 users
Mini SD Memory Card	Support up to 128GB Micro SD/SDHC/SDXC
Wireless Standards	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS

Overview

This mini PTZ dome is an ideal choice when you are considering upgrading to 1080P HD image quality. Ideal for Retail, Offices, Schools, Hotels and Industrial installations.

- HD 1080P Image Quality (1920x1080)
- 16x Digital Zoom
- Ethernet and Wi-Fi connectivity
- PoE (802.3af)
- Smart detection features
- Audio built-in, input output interface
- Mini SD memory card slot, up to 128GB
- Onvif, PSIA, CGI and Genetec supported
- Alarm input/ output

Order Codes

Vi-D5301 HD1080P Mini PTZ dome

Physical & Environmental

Power	POE and DC12V
Consumption	5.5W max
Rating	Ip5, TVS 4,000V lightning protection
Impact Protection	Ik10
Operating temp	-10 to 50 degC
Humidity	90% or less
Weight	340g
Dimensions	Φ120 × 83.7 mm