



VIS-P5DRIRN

5 Megapixel IP Plug & Play, Outdoor Vandal Dome, 164' IR Range, WDR, Audio Input/Output, SD Card Slot, up to -40°F, PoE/12VDC

Features

- 5 Megapixel Resolution
- Fixed Lens
- True AI Human and Vehicle Classification for Line Crossing and Intrusion Detection
- True Day/Night with IR Range up to 164'
- Smart IRs
- Starlight Illumination
- Ultra 265,H.265,H.264, MJPEG
- 20 FPS Recording and Live
- True WDR 120dB
- Smart Analytics
- Micro SD Slot: Up to 256GB
- Audio Input
- Audio Output
- IP67 Weatherproof
- Withstand up to -40°F Operation
- IK10 Vandal Resistant
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Camera	VIS-P5DRIRN
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS
Lens	2.8mm@F1.6 4.0mm@F1.6
DORI Distance	2.8mm: 63.0 (206.7ft) (Detect), 25.2(82.7ft) (Observe), 12.6(41.7ft) (Recognize), 6.3(20.7ft) (Identify) 4mm: 90.0 (295.3ft) (Detect), 36.0(118.1ft) (Observe), 18.0 (59.1ft) (Recognize), 9.0 (29.5ft) (Identify)
Angle of View (H)	2.8mm: 97.7° 4mm: 79.6°
Angle of View (V)	2.8mm: 68.5° 4mm: 56.6°
Angle of View (O)	2.8mm :127.1° 4mm: 97.9°
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment angle	Pan: 0°~355° Tilt: 0°~80° Rotate: 0°~355°
Min. Illumination	Colour:0.003lux(F1.6, AGC ON) 0 lux with IR
WDR	120dB
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>56dB
IR Range	Up to 50m (164 ft) IR range

Ordering Information

VIS-P5DRIR28N: 5 Megapixel IP Plug & Play Dome, 2.8mm

VIS-P5DRIR4N: 5 Megapixel IP Plug & Play Dome, 4mm

Wavelength	850nm
IR On/Off Control	Auto/Manual
Defog	Digital Defog
Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	Main Stream: 5MP(2592*1944),Max 20fps; 4MP(2560*1440),-Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps
Video Bit Rate	128 Kbps~16 Mbps
ROI	Supported
Video stream	Triple streams
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas(8 blacks/4 mosaics+4 blacks)
Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clock-wise/90°Anti-clockwise
HLC	Support
BLC	Support
Smart	
Behavior Detection	Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection; Motion detection;
Recognition	Audio detection
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711U,G.711A
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Clients	InVid Vision (Mobile App) Vision Tools (IP Utility) InVid CMS
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
Interface	
Audio I/O	Audio cable 1 Input: impedance 35kΩ; amplitude 2V (p-p) 1 output: impedance 600Ω; amplitude 2V (p-p)
Alarm I/O	44197
Network	1 * RJ45 10M/100M Base-TX Ethernet
Certification	
Certifications	CE: EN 60950-1 UL: UL 60950-1 FCC: FCC Part 15
General	
Power	DC12V(±25%), PoE(IEEE 802.3af) Power consumption: Max 4.2W
Dimensions (Ø x H)	Φ4.3" x 3.2" (Φ109 x 81mm)
Weight	0.95lb (0.43kg)
Working Environment	-40°F ~ 140°F (-40°C ~ 60°C), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°F ~ 158°F (-40°C ~ 70°C), Humidity: ≤95% RH (non-condensing)
Surge protection	2KV
Vandal Resistant	IK10
Ingress Protection	IP67