

Vanguard VIS 8382-PH-IV 2.0 MP Pinhole Camera

WDR Full HD ATM Camera



Features

- H.265 & H.264 triple-stream encoding
- Support Smart H.265+/H.264+
- 50/60fps@1080P (1920×1080)
- Day/Night (Electronic), WDR, 3DNR, AWB, AGC, BLC
- Smart detection
- Micro SD memory, PoE
- Multiple Lens Unit optional

Vanguard VIS 8382-PH-IV

Camera	
Image Sensor	1/3" 2.0 Megapixel Progressive scan CMOS
Effective Pixels	1920(H) x 1080(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Min. Illumination	Color: 0.001Lux/F2.8 Color B/W: 0.0002Lux/F2.8

Camera Features	
Resolution	1080p
Frame Rate	60 FPS
Low Light Performance	Good
Image Stabilization	Yes
Zoom Capability	4x Optical
Video Modes	4K, HDR, Time-Lapse
Selfie Mode	Yes
Portrait Mode	Yes
Macro Mode	Yes
Slow Motion	Yes
Time-Lapse	Yes
Image Stabilization	Yes
Zoom Capability	4x Optical
Video Modes	4K, HDR, Time-Lapse
Selfie Mode	Yes
Portrait Mode	Yes
Macro Mode	Yes
Slow Motion	Yes
Time-Lapse	Yes

WDR range	120dB
Day/Night	Auto /Color/ B/W
Backlight Compensation	BLC / HLC / WDR
White Balance	Auto/Manual/Sunny/Night /Outdoor /Customized
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas

Lens

Focal Length	3.6mm
Max Aperture	F2.8
Focus Control	Manual

Video

Compression	H.265+/H.265H/H.264+/H.264	
Resolution	1080P(1920x1080)/720P(1280x720)/ D1 (704x576), 2CIF(704x240) /CIF (352x288)	
Frame Rate		Up to 20 Streams 1080P (1-25/30fps) for Live Viewing and Recording at Native Resolutions Other: D1/CIF (1-25/30fps)
	Sub Stream	D1/2CIF/ CIF (1 ~ 25/30fps)
	Third Stream	1080P (1 ~ 25/30fps)
Bit Rate	H.265: 14Kbps~ 5630Mbps/ H.264: 24Kbps~ 9472Mbps	

ATM Text Integration

Integration Type	Dynamic Secure Integration
Variable Fields	4
Search for Video	Date/Time/Text

Audio

Compression	G.711a / G.711u/AAC
Interface	1/1 channel In/Out

Smart Function

Smart detection	Tripwire
	Intrusion
	Scene change
	Missing/Abandoned
	Audio detect
	Bandwidth Management
	Text Integration
	ANR (Automatic Network Recovery)
	Face detect

Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS Band width Management ,Text Integration, ANR, Bonjour
Compatibility	ONVIF, PSIA, CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone

Auxiliary Interface

Memory Slot	Micro SD, Max 256 GB supporting ANR
Alarm	2/2 channel In/Out

General

Power Supply	DC12V / PoE (802.3af)
Power Consumption	<5W
Working Environment	-30°C~+70°C, Less than 95% RH
Dimensions	109.7mm× 82.8mm× 24.0mm 47mm x26mm
Weight	0.4Kg
Warranty	Vanguard 1-year warranty and Vanguard Extended Warranty option