VMS-CD-I-F

1080p ULTRA WDR MICRO DOME IP CAMERA

The VMS-CD-I-F multi - stream ultra-WDR Compact Fixed Dome IP Camera offers high definition resolution at full frame rate, progressive scan technology, and edge enhancement for outstanding picture clarity. ONVIF (Profile S) compliance ensures hassle-free, flexible system integration.

This model is capable of serving real-time streaming and makes for a smooth image quality. With the shutter WDR function, this model can provide better image quality under extreme light contrast scenarios or changing lighting environments.

VMS-CD-I-F is a cost-effective surveillance solution for installations that require excellent picture quality at minimal bandwidth. Their simple yet solid, low-profile design is ideal for discreet installations where space is limited. Installation and setup is simple, quick and easy, with a factory- focused lens and a simple PoE connection.

KEY FEATURES

- 1080p Resolution, full HD
- Sony Progressive Scan CMOS Sensor
- Quad Stream Support
- Dual Streams, Full HD 1080P Real-Time + H.264 MJPEG D1
- Quad Stream Compression - H.264 Baseline / Main / High Profile + MJPEG
- Multi-language Support
- Tampering Alarm
- Ultra Dynamic Range

- Motion Detection
- Privacy Masks
- 3D Noise Reduction / 2D Noise Reduction
- Network Failure Detection
- Digital Image Stabilization (DIS)
- microSD Support
- ONVIF Support

3 Years Advanced Replacement Warranty   (Conditions Apply)   **Ph: 1300 130 423**

VMS-CD-I-F - 1080p ULTRA WDR MICRO DOME IP CAMERA

Image Sensor		1/2.8"Sony Progressive CMOS
Effective Pixels		1920(H) x 1080(V)
Minimum Illumination		0.05 lux (color)
White Balance		Manual / AWB / ATW
Shutter Speed		1 ~ 1/10000 sec.

Lens

Focal Length		3.6 mm
F Number		F 1.8
FOV		78°

Operation

Multiple Languages		English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Simplified Chinese / Spanish / Traditional Chinese
Image Setting	Backlight Compensation	On/Off
	White Balance	Auto / Manual / ATW
	Noise Reduction 3D	On/Off
	Wide Dynamic Range	Shutter WDR (96dB)
	Privacy Mask	On/Off
	Brightness	Manual
	Exposure	Auto / Manual
	Sharpness	Manual
	Contrast	Manual
	Saturation	Manual
	Hue	Manual
	Digital Zoom	Support
	Motion Detection	On / Off / By Schedule
	Privacy Mask Type	Color
	Tampering Alarm	On / Off / By Schedule
	Digital Image Stabiliation	On/Off
Audio	One-way Audio	Mic in
	Compression	G.711/G.726

Network

Interface		RJ-45, 10/100/1000 Mbps Ethernet (Giga Ethernet)
Video Compression		H.264 (MPEG-4 Part 10/AVC) / MJPEG
Video Streaming	Dual Streams	PAL: H.264 1080P(50 fps) + H.264/MJPEG D1(50 fps) NTSC: H.264 1080P(60 fps) + H.264/MJPEG VGA(30 fps)
	Quad Streams	H.264 1080P(25/30 fps) + H.264 720P(25/30 fps) + H.264 720P(25/30 fps) + H.264/MJPEG CIF(25/30 fps)
Video Resolution		Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 /VGA / CIF / QCIF @50/60fps or 25/30fps (2 shutter WDR)
Protocol		IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF, ARP
Security		HTTPS / IP Filter / IEEE 802.1X
Event Notification		HTTP / FTP / SMTP
Micro SD		microSDHC 32GB support
Supported Web Browser		Internet Explorer (6.0+) / Chrome / Firefox /Safari
User Account		20
Password Levels		User and Administrator

Mechanical

Lens Mounting		M12 Board Lens
Connectors	Ethernet	RJ-45

General		
Operating Temperature		-10°C ~ 50°C (14° ~ 122° F)
Humidity		10% ~ 90%, No Condensation
Weatherproof Standard		Rugged Type-IP66
Dimension		⌀ 110.2 x 47.7 mm (⌀ 4.3 x 1.9in.)
Weight		180 g (0.40 lb)
Power Source		PoE
Power Consumption		4.2W
Regulatory		CE / FCC / RoHS

Product specification and availability are subject to change without notice.

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