

3MP BULLET CAMERA

VMS-CB-VP-VZ-3

Product Specification

The VMS-CB-E-VZ-3 3MP bullet camera can perform fast, reliable auto focus and can adapt to different indoor and outdoor scenes through its unique algorithm. As auto focus can be done by the camera itself, no on-site focus adjustment is required.

The VMS-CB-E-VZ-3 3MP bullet camera utilizes state of the art image processing technology, providing 3 mega pixels of high quality HDR video. Its HDR capability captures more image detail under challenging light conditions, such as entrance areas, warehouse loading bays, and parking lots.



Key Features

- ◆ Multiple Progressive Scan CMOS Sensor at 3M Resolution
- ◆ Multi Exposure High Dynamic Range (HDR)
- ◆ Multi Codec support (H.265 / H.264 / MJPEG)
- ◆ Low Latency Streaming
- ◆ Quad Streams support
- ◆ True Day/Night function (ICR)
- ◆ Built in IR LED (working distance up to 40m)
- ◆ BNC Analog Output
- ◆ 3D Motion Compensated Noise Reduction (MCTF)
- ◆ Smart Event function- External Output/ Motion Detection/ Network Failure Detection/ Tampering Alarm/ Periodical Event/ Manual Trigger/ Audio Detection
- ◆ Text Overlay and Privacy Masks
- ◆ Micro SD/SDHC/SDXC Card support
- ◆ ONVIF Profile S/G/Q support
- ◆ Smart Low Bitrate control
- ◆ Weatherproof (IP66)
- ◆ Motorized Zoom lens
- ◆ Auto Focus function
- ◆ Remote Zoom / Focus / IRIS control
- ◆ P-IRIS
- ◆ Triple power support (PoE/ DC12V/ AC24V)



3 Years Advanced Replacement Warranty

(Conditions Apply) Ph: 1300 130 423 www.vmsaus.com.au

VMS-CB-VP-VZ-3 3MP Bullet Camera Specifications

Camera	
Image Sensor	Sony 3M 1/2.8" Progressive CMOS
Effective Pixels	HxV = 2065x1553(3M)
Pixel Size	2.5 µm
Frame Rate (Maximum)	H.265 HDR 3M @30fps + 720p @30fps H.264 HDR 3M @30fps + 720p 30fps MJPEG 1080p @30fps
Lens	
Minimum Illumination	Color 0.04 lux B/W 0.002 lux
Lens	Motorized Lens focus, zoom, P-Iris,F1.6
Focal Length	2.7 ~ 12mm
Horizontal FOV	99.5° (wide),30.52° (tele)
Vertical FOV	74.22°(wide),22.29° (tele)
Day and Night	Automatic IR-cut filter
Shutter Time	1~1/10K sec.
HDR	Yes
Zoom	Optical zoom, digital zoom
Image Settings	Color, Brightness, Sharpness, Contrast White Balance, Exposure Control 2DNR, 3DNR, NR by Motion Masking, Text Overlay
Corridor Mode	90°, 180°, 270° rotation
Video Codec	
Compression	H.265/H.264/MJPEG
Streaming	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264
Audio Codec	
Compression	G.711 / G.726 / AAC / LPCM
Audio Input	Line in
Audio Output	Line out
Network	
Interface	10/100Mbps Ethernet
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
Supported Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
ONVIF	Profile S / G / Q conformant
System Integration	
Analytics	Motion Detection/Tampering/Audio detection
Event Triggers	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger
Event Actions	External output Activation Video and audio recording to edge storage File Upload: FTP, network share and email Notification: HTTP, FTP, email
General	
Casing	Metal and Plastic
Power	PoE IEEE802.3af, class 0 DC12V, 1.14A, AC24V, max 13.68 watt
Connectors	RJ45 Alarm in x2, Alarm out x1, Terminal Block DC12V Terminal Block, AC 24V Terminal Block, Audio in 3.5 mm Jack, Audio out 3.5 mm Jack, BNC Connector
IR Illumination	Illumination distance: 40m
Storage	Support for microSD/microSDHC /microSDXC card Support for recording to NAS
Operating Conditions	-55°C~55°C (-67°F~131°F) with heater 10%~90%, No Condensation
Storage Conditions	-20°C~70°C (-4°F~158°F)
Approvals	EMC CE / FCC Safety VD Environment IP66
Dimensions	Ø92x216.6 mm
Weight	780 g
Mounting Accessories	For all accessories please visit: www.vmsaus.com.au

Product specification and availability are subject to change without notice.