



Superb image clarity.

Professional Series: Motorised lens turret domes available in 4.0MP

Experience Double Full HD quality surveillance with the Professional series turret dome. Enjoy crystal clear images in up to Double Full HD with a flat glass lens cover, plus the convenience of motorised lens for remote zoom adjustments.

- Stream up to 4.0MP (2688 x 1520) at 20fps
- H.265 encoding for efficient storage & streaming
- Up to 40m infrared range; true day/night (auto ICR)
- MicroSD slot for recording at the edge up to 256GB
- Tripwire and intrusion intelligent video analytics
- Easy field of view adjustment with motorised lens
- Back/highlight compensation & true WDR (120dB)
- 3D digital noise reduction & auto white balance
- IP67 weather rated full metal turret dome housing
- Impressive low light colour performance at 0.008lx



Record Double Full HD Resolution



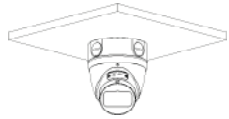







Edge Recording via MicroSD



Weather Resistant Housing

Specifications		4.0MP Motorised Turret Dome
Ordering Information		CAM488: Standard
Camera	Image Sensor	1/3" 4.0MP Progressive Scan CMOS
	Effective Pixels	2688 (H) x 1520 (V)
	RAM / ROM	128MB / 128MB
	Min Illumination	0.008 Lux/F1.5 (Color), 0 Lux/F1.5 (IR on)
	S/N Ratio	N/A
Infrared System		2 x Infrared LED, 40m range, Auto/manual on/off control
Lens	Lens / Iris	2.7 ~ 13.5mm F1.5 Motorised Varifocal Lens with Fixed Iris
	Field of View	Horizontal: 104~27°, Vertical: 55°~15°
	Focus	Auto Focus / 0.8m Min. Focus Distance
DORI	Detect (25px/m)	64m (wide) / 220m (tele)
	Observe (63px/m)	25.6m (wide) / 88m (tele)
	Recognise (125px/m)	12.8m (wide) / 44m (tele)
	Identify (250px/m)	6.4m (wide) / 22m (tele)
Resolution		4.0MP (2688 x 1520) to CIF (352 x 288)
Frame Rate	Main	4.0MP (1 ~ 20fps)
	Sub	D1 (1 ~ 25fps)
	Third	N/A
Video Compression		H.265 / H.265 / H.264B / MJPEG
Bit Rate		H.265: 12 ~ 6144Kbps / H.264: 32 ~ 6144Kbps
Bit Rate Control		Constant bit rate (CBR) / Variable bit rate (VBR)
Day/Night		Auto (ICR) / Color / B&W
Lighting Compensation		BLC / HLC / WDR (120dB)
White Balance		Auto / Natural / Street Lamp / Outdoor / Manual
Gain Control		Auto / Manual
Noise Reduction		3D DNR
Picture Control		Mirror / Flip (0°, 90°, 180°, 270°)
IVS	Intelligent Functions	Tripwire, Intrusion, Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared
	Ethernet	RJ-45 (10/100Base-T)
Network	Protocol	Pv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; 802.1x; Bonjour
	Streaming Method	Unicast / Multicast
	Max. User Access	20 Users
Interface	Video Interface	N/A
	Audio Interface	N/A
	Alarm Interface	N/A
	RS485	N/A
	Edge Storage	MicroSD Card (up to 256GB) / FTP / SFTP / NAS
Interoperability		ONVIF (Profile S/ Profile G/ Profile T) / P2P / CGI / Milestone / Genetec
Environmental	Power Supply	12VDC / PoE (802.3af)
	Power Consumption	<6.4W
	Operating Conditions	-30° ~ +60° C / Less than 95% RH
	Ingress Protection	IP67
	Vandal Resistance	N/A
	Housing	Metal
	Pan/Tilt/Rotation	Pan: 0° ~360° ; Tilt: 0° ~ 78° ; Rotation: 0° ~ 360°
Dimensions		Ø122mm x 108.3mm
Net Weight		0.69kg

Motorised Turret Dome Installation

Mounting Options				
				
	Junction Box	Wall Mount	Ceiling Mount	Pole Mount
	MB1064	MB1043	MB1060 + MB1057	MB1027 + MB1043

Your local VIP Vision™ IP solutions professional: