



# 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
<b>Ordering Information</b>		VSIPP-4DIRMG: Standard
<b>Camera</b>	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
<b>Infrared System</b>		2 x Infrared LED, 40m range, Auto/manual on/off control
<b>Lens</b>	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
<b>DORI</b>	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)
<b>Resolution</b>		4.0MP (2688 x 1520) to CIF (352 x 288)
<b>Frame Rate</b>	Main	4.0MP (1 ~ 20fps)
	Sub	D1 (1 ~ 25fps)
	Third	N/A
<b>Video Compression</b>		H.265 / H.265 / H.264B / MJPEG
<b>Bit Rate</b>		H.265: 12 ~ 6144Kbps / H.264: 32 ~ 6144Kbps
<b>Bit Rate Control</b>		Constant bit rate (CBR) / Variable bit rate (VBR)
<b>Day/Night</b>		Auto (ICR) / Color / B&W
<b>Lighting Compensation</b>		BLC / HLC / WDR (120dB)
<b>White Balance</b>		Auto / Natural / Street Lamp / Outdoor / Manual
<b>Gain Control</b>		Auto / Manual
<b>Noise Reduction</b>		3D DNR
<b>Picture Control</b>		Mirror / Flip (0°, 90°, 180°, 270°)
<b>IVS</b>	<b>Intelligent Functions</b>	Tripwire, Intrusion, Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared
	<b>Ethernet</b>	RJ-45 (10/100Base-T)
<b>Network</b>	<b>Protocol</b>	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
	<b>Streaming Method</b>	Unicast / Multicast
	<b>Max. User Access</b>	20 Users
<b>Interface</b>	<b>Video Interface</b>	N/A
	<b>Audio Interface</b>	N/A
	<b>Alarm Interface</b>	N/A
	<b>RS485</b>	N/A
	<b>Edge Storage</b>	MicroSD Card (up to 256GB) / FTP / SFTP / NAS
<b>Interoperability</b>		ONVIF (Profile S/ Profile G/ Profile T) / P2P / CGI / Milestone / Genetec
<b>Environmental</b>	<b>Power Supply</b>	12VDC / PoE (802.3af)
	<b>Power Consumption</b>	<6.4W
	<b>Operating Conditions</b>	-30° ~ +60° C / Less than 95% RH
	<b>Ingress Protection</b>	IP67
	<b>Vandal Resistance</b>	N/A
	<b>Housing</b>	Metal
	<b>Pan/Tilt/Rotation</b>	Pan: 0° ~ 360°; Tilt: 0° ~ 78°; Rotation: 0° ~ 360°
<b>Dimensions</b>		Ø122mm x 108.3mm
<b>Net Weight</b>		0.69kg

### Motorised Turret Dome Installation

Mounting Options				
	Junction Box VSBKTA130E	Wall Mount VSBKTB203W	Ceiling Mount VSBKTA106 + VSBKTB220C	Pole Mount VSBKTA152E + VSBKTB203W

Your local VIP Vision™ IP solutions professional:

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