



Have every angle covered.

Fisheye Series: 360° view, electronic day/night dome available in 5.0MP

Designed to perform the duties of multiple cameras, the Fisheye series transforms your surveillance experience. This compact dome camera grants the benefit of 360° field of view, in a compact weather & vandal resistant package.

- Stream up to 5.0MP (2560 x 1920) at 25ps
 - Circular fisheye lens with 360° viewing angle
 - Dewarp modes* for ceiling, floor & wall mounting
 - Virtual PTZ, panorama, & camera split dewarp modes
 - Intelligent video functions, including motion detection
 - Auto digital day/night & 3D digital noise reduction
 - True WDR (120dB) & back/highlight compensation
 - MicroSD card slot for edge recording up to 128GB
 - IP67/IK08 weather/vandal resistant housing
- * *Fisheye dewarp compatible with select NVRs only*



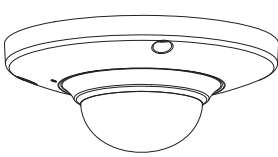
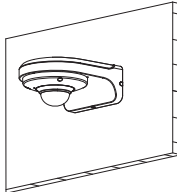
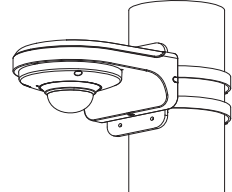



Fisheye Image Dewarp Modes



Intelligent Video Functions



Weather & Vandal Resistant

Specifications		5.0MP Fisheye Dome		
Ordering Information		VSIP5MPFEV2: Standard		
Camera	Image Sensor	1/2.7" 5.0MP Progressive Scan CMOS		
	Effective Pixels	2592 (H) x 1944 (V)		
	RAM / ROM	512MB / 32MB		
	Min. Illumination	Colour: 0.02 Lux (F1.6), 0.05 Lux/F1.6 (B/W)		
	S/N Ratio	> 50dB		
	Infrared System	N/A		
Lens	Lens / Iris	1.4mm F1.6 Fixed Circular Fisheye Lens		
	Field of View	Horizontal: 180°, Vertical: 180°		
	Focus	Fixed		
DORI	Detect (25px/m)	28m		
	Observe (63px/m)	11m		
	Recognise (125px/m)	6m		
	Identify (250px/m)	3m		
Video	Resolution	5.0MP (2560 x 1920) to CIF (352 x 288)		
	Frame Rate	Main	5.0MP (1~25fps)	
		Sub	D1 (1 ~ 25fps)	
	Video Compression	H.265+ / H.265 / H.264+ / H.264		
	Bit Rate	H.265: 24 ~ 10240Kbps / H.264: 14 ~ 8192Kbps		
	Bit Rate Control	Constant bit rate (CBR) / Variable bit rate (VBR)		
	Day/Night	Auto (Electronic) / Color / B&W		
	Lighting Compensation	BLC / HLC / True WDR (120dB)		
	White Balance	Auto / Manual		
	Gain Control	Auto / Manual		
	Noise Reduction	3D DNR		
Dewarping Modes	Original / 360° Panorama / Dual 180° Panorama / Overview + 3 Views / Quad View / Virtual PTZ			
IVS	Intelligent Functions	Tripwire, Intrusion, Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared, Defog, Heat Map		
	Network	RJ-45 (10/100Base-T)		
Network	Protocol	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/v6; QoS; UPnP; NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP		
	Streaming Method	Unicast / Multicast		
	Max. User Access	20 Users		
	Video Interface	N/A		
Interface	Audio Interface	1 Input (Built-in microphone), 1 Output / Compression: G.711a/G.711Mu/AAC/G.726		
	Alarm Interface	N/A		
	RS485	N/A		
	Edge Storage	MicroSD Card (up to 128GB)		
	Interoperability	ONVIF / PSIA / CGI		
Environmental	Power Supply	12VDC / PoE (802.3af)		
	Power Consumption	<3.4W		
	Operating Conditions	-30° ~ +60° C / Less than 95% RH		
	Ingress Protection	IP67		
	Vandal Resistance	IK08		
	Housing	Metal		
	Pan/Tilt/Rotation	N/A		
	Dimensions	Ø110mm x 56mm		
Net Weight	0.38kg			
Application	Mounting Options			
				
		Junction Box	Ceiling Mount	Wall Mount
		VSBKTA120	VSBKTB300C + VSBKTA110 + VSBKTA105	VSBKTB302S + VSBKTA100

Your local VIP Vision™ IP solutions professional: