



Have every angle covered.

Fisheye Series: 360° view, digital 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, vandal resistant package.

- Stream up to 5.0MP (2560 x 1920) at 12fps
 - Circular fisheye lens with 360° viewing angle
 - Dewarp modes* for ceiling, floor & wall mounting
 - Virtual PTZ, panorama, & camera split dewarp modes
 - Auto digital day/night & 3D digital noise reduction
 - MicroSD card slot for edge recording up to 64GB
 - Audio and alarm interface input/outputs
 - Backlight/highlight compensation & digital WDR
 - IK10 vandal resistant metal housing
- *Fisheye dewarp compatible with select NVRs only



Fisheye Image Dewarp Modes



Edge Recording via MicroSD



IK10 Vandal Rated Housing

Model		VSIP5MPFE	
Camera	Image Sensor	1/3" 5.0MP Progressive Scan CMOS	
	Effective Pixels	2592 (H) x 1944 (V)	
	RAM / ROM	-	
	Min. Illumination	Colour: 0.01 Lux (F2.6), 0.001 Lux/F2.6 (B/W)	
	S/N Ratio	> 50dB	
	Infrared System	N/A	
Lens	Lens / Iris	1.42mm F2.6 Fixed Circular Fisheye Lens	
	Field of View	Horizontal: 185°, Vertical: 185°	
	Focus	Fixed	
Video	Resolution	5.0MP (2560 x 1920) to CIF (352 x 288)	
	Frame Rate	Main	5.0MP (1~12fps)
		Sub	D1 (1 ~ 25fps)
	Video Compression	H.264	
	Bit Rate	H.264: 20K ~ 8192Kbps	
	Bit Rate Control	Constant bit rate (CBR) / Variable bit rate (VBR)	
	Day/Night	Auto (Electronic) / Color / B&W	
	Lighting Compensation	BLC / HLC / Digital WDR	
	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	Privacy Masking (4 zones)	
Network	Ethernet	RJ-45 (10/100Base-T)	
	Protocol	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; SNMP; QoS; UPnP; NTP	
	Streaming Method	Unicast	
	Max. User Access	20 Users	
Interface	Video Interface	N/A	
	Audio Interface	1 Input (Built-in microphone), 1 Output / Compression: G.711a/G.711u/PCM	
	Alarm Interface	1 Inputs / 1 Output	
	RS485	N/A	
	Edge Storage	MicroSD Card (up to 64GB)	
	Interoperability	ONVIF / PSIA / CGI	
	Power Supply	12VDC / PoE (802.3af)	
Environmental	Power Consumption	<6W	
	Operating Conditions	-30° ~ +60° C / Less than 95% RH	
	Ingress Protection	N/A	
	Vandal Resistance	IK10	
	Housing	Metal	
	Pan/Tilt/Rotation	N/A	
	Dimensions	Ø110mm x 56mm	
Net Weight	0.25kg		
Application	Diagrams		
	Accessories		
	Models	Junction Box (VSBKTA123 or VSBKTA131)	Wall Mount (VSBKTB203W)

Your local VIP Vision™ IP solutions professional: