

2.0 Megapixel Infrared 30x Zoom PTZ Dome

Model: VSIP2MPPTZDV2



With intelligent auto-tracking, 30x optical zoom and up to 150m infrared, this PTZ dome camera performs well in a variety of environments and is ideal for long distance surveillance applications.

Camera Features

- Stream up to 2.0 megapixel (1920 x 1080) at 25fps
- 4.3 ~ 129mm 30x optical zoom lens with 65 ~ 2.3° viewing angles
- Auto tracking with 8 intelligent video analytics functions
- Day/night (auto ICR) with back/highlight compensation
- MicroSD card slot for at-the-edge recording, up to 64GB
- Endless 360° panning with -10 ~ 90° tilt adjust; auto-flip 180°
- Configure PTZ patterns, tours, auto-panning/scanning
- Audio and alarm interface input/output
- Features lens wiper, ultra DNR and defog functionality
- IP66 weather resistant housing for external use

Compatible Accessories

Accessories sold separately, adapters may be required.



VSBKTA140

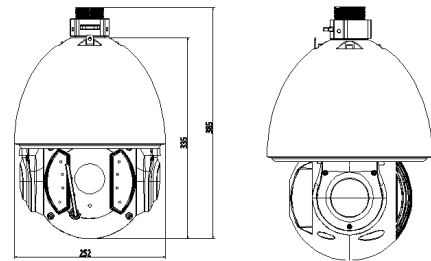
VSBKTA120

VSBKTA150

VSBKTA151

VSBKTB300C

Model		VSIP2MPPTZDV2
General		
Camera Style	Weather Resistant Auto-Tracking PTZ Dome	
Image Sensor	1/2.8" 2.0 Megapixel Progressive Scan Exmor CMOS	
Effective Pixels	1944 (H) x 1092 (V)	
Signal Noise Ratio	> 50dB	
Camera		
Lens	4.3 ~ 129mm F1.6 ~ F4.7 Motorised Lens	
Angle of View	65.1° (wide) ~ 2.34° (tele)	
Electronic Shutter	Auto / Manual (1/1 ~ 1/30000s)	
Minimum Illumination	0.05 Lux at F1.6 (Colour) / 0.005 Lux at F1.6 (B&W)	
Day/Night	Auto (ICR) / Colour / B&W	
White Balance	Auto / ATW / Indoor / Outdoor / Manual	
Noise Reduction	2D / 3D Ultra Digital Noise Reduction	
Gain Control	Auto / Manual	
Backlight Compensation	BLC / HLC / DWDR	
Audio Input	1 ch. Input / 1ch. Output	
Audio Compression	G.711a / G.711u / PCM	
Alarm Interface	7 ch. input / 2 ch. output	
Network Interface	RJ45 (10/100 Base-T)	
Memory Slot	MicroSD slot up to 64GB	
Bit Rate	H.264: 56K ~ 8192Kbps	
ONVIF Conformance	Profile S Compliant	
Smart Functions	Auto Tracking (Single, Multiple & Panorama Scenes) / Tripwire / Warning Zone / Perimeter Protection / Loitering Detection / Abandoned Object / Missing Object / Illegal Parking / Fast Object Detection	
Video		
Video Compression	H.264 / MJPEG	
Resolution	Configurable from 2.0MP (1920 x 1080) to CIF (352 x 288)	
Frame Rate	Main	1080p and lower (1 ~ 25fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	720p and lower (1 ~ 25fps)
Video Output	1 channel, BNC (1.0Vp-p, 75 ohm)	
PTZ		
Pan / Tilt Range	Pan: 0 ~ 360° (endless) / Tilt: -10 ~ 90° / Auto-flip 180°	
Preset Speed	Pan: 240°/s; Tilt: 200°/s	
Manual Speed	Pan: 0.1 ~ 200°/s; Tilt: 0.1 ~ 120°/s	
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan	
Presets	Up to 80	
Speed Setup	Human oriented speed & focal length adaptation	
Start-up Action	Auto-restore to previous PTZ/lens status	
Environment		
Ingress Protection	IP66	
Vandal Resistant	N/A	
Maximum Infrared Range	150m	
Power Input	24VAC/3A	
Power Consumption	20W / 43W (IR & Heater on)	
Dimensions	Ø252 x 385mm	
Weight	6.75kg	
Operating Environment	-40° to 70°C / RH90% (max)	
Product Dimensions		



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