

2.0 Megapixel WDR 12x Zoom Mini PTZ Dome

Model: CAM385



Available in surface or recessed mount models, this compact PTZ is ideal for indoor and outdoor environments and offers professional features such as edge recording and alarm integration.

Camera Features

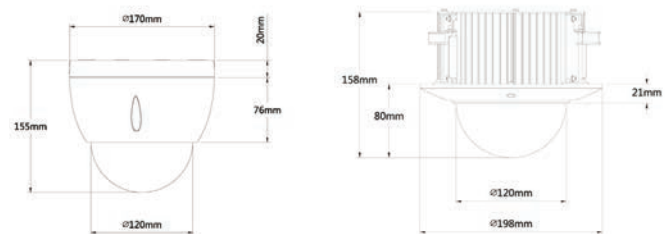
- Stream up to 2.0 megapixel (1920 x 1080) at 25fps
- 5.1 ~ 61mm 12x optical zoom lens with 59 ~ 5.2° viewing angles
- Day/night (auto ICR) with back/highlight compensation
- MicroSD card slot for at-the-edge recording, up to 128GB
- Endless 360° panning with 2 ~ 90° tilt adjust; auto-flip 180°
- Configure PTZ patterns, tours, auto-panning/scanning
- Audio and alarm interface input/output
- ONVIF, PSIA and CGI compliance
- IP66/IK10 weather/vandal resistant housing for external use
- Available in recessed or surface mount models

Compatible Accessories

Sold separately. Adapters may be required, check compatibility list for details.



Model		CAM385
General		
Camera Style	Weather/Vandal Resistant Mini PTZ Dome	
Image Sensor	1/2.8" 2.0 Megapixel Progressive Scan CMOS	
Effective Pixels	1944 (H) x 1092 (V)	
Signal Noise Ratio	> 55dB	
Camera		
Lens	5.1 ~ 61.2mm F1.6 ~ F3.0 Motorised Lens	
Angle of View	59.3° (wide) ~ 5.2° (tele)	
Electronic Shutter	Auto / Manual (1/3 ~ 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 Digital Noise Reduction	
Gain Control	Auto / Manual	
Backlight Compensation	BLC / HLC / WDR (120dB)	
Audio Input	1 ch. Input / 1ch. Output	
Audio Compression	G.711a / G.711u / PCM	
Alarm Interface	2 ch. input / 1 ch. output	
Network Interface	RJ45 (10/100 Base-T)	
Memory Slot	MicroSD slot up to 128GB	
Bit Rate	H.264: 48K ~ 8192Kbps / MJPEG: 56K ~ 20480Kbps	
ONVIF Conformance	ONVIF, PSIA, CGI Compliant	
Smart Functions	Tripwire / Intrusion / Abandoned Object Detection / Missing 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) / 720p (1 ~ 50fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	720p and lower (1 ~ 25fps)
Video Output	N/A	
PTZ		
Pan / Tilt Range	Pan: 0 ~ 360° (endless) / Tilt: -2 ~ 90° / Auto-flip 180°	
Preset Speed	Pan: 300°/s; Tilt: 200°/s	
Manual Speed	Pan: 0.1° ~ 300°/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	IK10	
Maximum Infrared Range	N/A	
Power Input	24VAC / PoE+ (802.3at)	
Power Consumption	12W	
Dimensions	Ø170 x 155mm	
Weight	1.8kg	
Operating Environment	-40° to 60°C / RH90% (max)	
Product Dimensions		



Product Variants by Model	
CAM387	Recessed ceiling mount housing, not weather resistant

Your local VIP Vision™ professional: