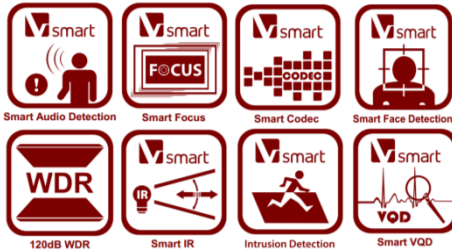


1.3MP Vandal Proof Network Dome Camera

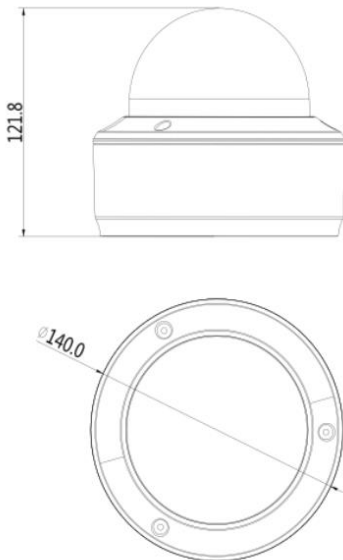
IPC3-C5223F-I(Z)



- 1/3" progressive scan CMOS
- Up to 1280 × 1024 resolution
- HD 720P video(up to 60fps)
- Smart Codec, IR , Focus: Motorized VF lens(-Z)
- Smart VQD, Face Detection, Audio Detection
- Intrusion Detection
- 3D DNR, DWDR
- Defog, EIS, BLC, HLC



Dimension



* -Z: motorized VF lens

Camera	
Image Sensor:	1/3" Progressive Scan CMOS
Signal System:	PAL/NTSC
Min. Illumination:	0.01 Lux @ (F1.2, AGC ON), 0 lux with IR 0.014 Lux @ (F1.4, AGC ON), 0 lux with IR
Shutter time:	1 s to 1/100,000 s
Lens:	2.8-12mm @ F1.4, angle of view: 98.4-30.2° -Z: 2.8-12mm @ F1.4, angle of view: 98.4-30.2°
Lens Mount:	φ14
Auto Iris:	DC drive
Adjustment Range:	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
Day& Night:	IR cut filter with auto switch
Wide Dynamic Range:	Digital WDR
Digital noise reduction:	3D DNR
Focus:	Motorized VF lens(-Z model)
Compression Standard	
Video Compression:	H.264 / MPEG4 / MJPEG
Bit Rate:	32 Kbps ~ 16 Mbps
Audio Compression:	G.711/G.726/MP2L2
Triple Streams:	Yes
Image	
Max. Image Resolution:	1280 × 1024
Frame Rate:	50Hz: 25fps (1280 × 1024), 25fps (1280 × 960), 50fps (1280 × 720) 60Hz: 30fps (1280 × 1024), 30fps (1280 × 960), 60fps (1280 × 720)
Third Stream:	Independent with Main Stream and Sub Stream, up to 50Hz: 25fps(1280 × 1024) 60Hz: 30fps (1280 × 1024)
Image Settings:	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
BLC:	Support
HLC:	Support
Smart Defog:	Support
EIS:	Support
ROI:	Yes, up to 4 configurable areas
Picture Overlay:	128 × 128, BMP 24bit, zone configurable
Network	
Network Storage:	NAS
Alarm Trigger:	Intrusion detection, Defocus detection, Motion detection, Face detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Security:	User Authentication, Watermark, IP address filtering, anonymous access
System Compatibility:	ONVIF, PSIA, CGI
Interface	
Audio Input:	1-ch 3.5 mm audio interface, MIC IN/LINE IN
Audio Output:	1-ch 3.5mm audio interface (line level, 600 Ω)
Communication Interface:	1 RJ45 10M / 100M ethernet interface and 1 RS-485 interface
Alarm Input:	1
Alarm Output:	1
Video Output:	1Vp-p Composite Output (75 Ω, BNC)
On-board storage:	Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
General	
Operating Conditions:	-30 °C ~ 60 °C (-22 °F ~ 140 °F) Humidity 95% or less (non-condensing)
Power Supply:	12 VDC ± 10%, PoE (802.3af)
Power Consumption:	Max. 6 W Max. 9 W (IR: 2W, motorized VF lens: 1W)
Impact Protection:	IEC60068-2-75Eh, 50J; EN50102, up to IK10
IR Range:	Approx. 10 to 30 meters
Dimensions:	Φ 140 × 121.8 mm (Φ 5.51" × 4.80")
Weight:	1400 g (3.09 lbs)