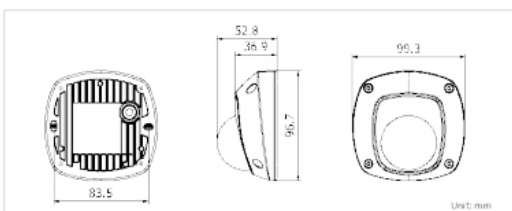




Key Features

- 1/3" progressive scan CMOS image sensor
- Up to 1.3 Megapixel resolution (1280 × 960)
- 6 Simultaneous users
- H.264/MPEG4 streaming
- HD 720P Real time video
- IR LEDs up to 10m
- Vandal proof housing
- IP66 rating
- PoE
- Compatible with Videoswitch Net Recorders
- Vi-K1080HD keyboard supported

Dimensions



Order Codes

Vi-C5102	1.3Mpixel IP Mini Dome Camera
Vi-C5102/2.8	2.8mm lens
Vi-C5102/4	4mm lens
Vi-C5102/6	6mm lens

Specification

Camera

Image sensor	1/3" progressive scan CMOS
Minimum Illumination	0.01 lux @F1.2, AGC ON with IR
Shutter	1/25s to 1/100,000s
Lens	4mm @F2.0 (2.8, 6, optional), angle of view: 73.1° (4mm), 46° (6mm)
Lens mount	M12
Angle Adjustment	Pan: ± 30°, tilt: 0 ~ 75°, rotation: ± 360°
Recommended orientation	Horizontal, vertical with limited pan adjustment
Day & Night	-I:IR cut filter with auto switch
Wide dynamic range	Digital WDR
Backlight compensation	Zone configurable

Compression

Video compression	H.264 / MPEG4
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes (different video compression)
Simultaneous users	6
Audio compression (-s)	G.711G.726/MP2L2
Audio bit rate (-s)	64kbps(G.711)/ 164kbps(G.726) 32-128kbps(MPL2)

Image

Max image resolution	1280 × 960
Frame rate	25fps (1280 × 960) 25fps (1280 × 720)
Image settings	Rotate mode, Saturation, brightness, contrast adjustable by client software or web browser

Network

Network storage	NAS, Micro SD/SDHC/SDXC card slot, up to 64GB
Alarm trigger	Motion detection, Tamper, network disconnect
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos, IPv6, Bonjour
Security	User Authentication, Watermark
Compatibility	Videoswitch, ONVIF, PSIA, CGI, ISAPI

Interface

Communications interface	1 RJ45 10M / 100M ethernet port
On-board storage	Built-in Micro SD/SDHC/SDXC card slot Up to 64GB

Physical & Environmental

Operating temperature	-30°C ~ 60°C
Humidity	95% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	5W
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK08
Weatherproofing	Ip66
IR Range	1-10 meters
Dimensions	99.3 × 96.7 × 52.8 mm
Weight	600g

