

Specification

Camera

Image sensor	1/3" progressive scan CMOS
Minimum Illumination	0.01 lux @F1.2, AGC ON 0 lux with IR
Shutter	1/25s to 1/100,000s
Lens	6mm @F1.2 (4mm, 12mm mm optional)
Lens mount	Ø12
Recommended orientation	Horizontal or vertical
Day & Night	IR cut filter with auto-switch

Compression

Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes (different video compression)
Simultaneous users	6

Image

Max image resolution	1280 × 960
Frame rate	50Hz: 25fps (1280 × 960), 25fps (1280 × 720)
Image settings	Saturation, brightness, contrast adjustable by client software or web browser

Network

Network storage	NAS
Alarm trigger	Motion detection, tampering, network disconnect
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional)
Security	User Authentication, Watermark
Compatibility	Videoswitch, ONVIF, PSIA, CGI

Interface

Communications interface	1 RJ45 10M / 100M ethernet port
Reset button	Yes

Physical & Environmental

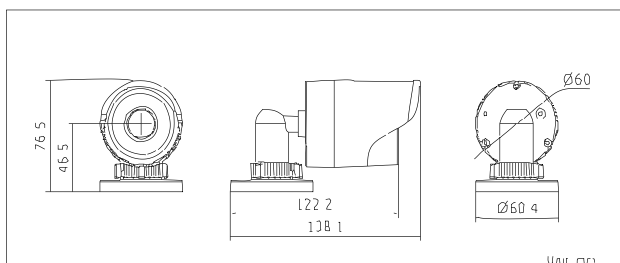
Operating temperature	-10°C ~ 60°C
Humidity	90% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	5.5W
Weatherproofing	IP66
IR range	up to 30m
Dimensions	60 × 77 × 138 mm
Weight	0.3kg



Key Features

- 1/3" progressive scan CMOS image sensor
- Up to 1.3 Megapixel real time resolution (1280 × 960)
- 6 Simultaneous users
- H.264/MPEG4/MJPEG streaming
- IR cut-off filter with auto-switch
- IR range up to 30m
- PoE
- Onvif
- Compatible with Videoswitch Vi-R4105 Hybrid Recorder
- Compatible with Vi-Viewer1000 and Vi-Viewer4000

Dimensions



Order Codes

Vi-C5109	1.3Mpixel IP Bullet Camera with IR
Vi-C5109/4	4mm lens (optional)
Vi-C5109/6	6mm lens
Vi-C5109/12	12mm lens (optional)