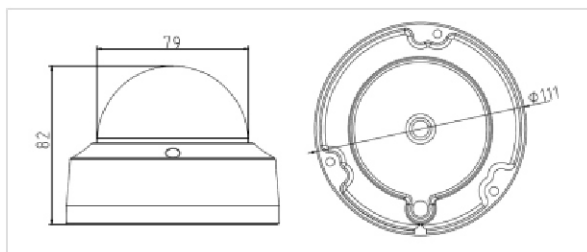


#### Key Features

- 1/3" progressive scan CMOS image sensor
- Up to 3 Megapixel real time resolution (2048 x 1536)
- Full HD1080P video
- 6 Simultaneous users
- H.264/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-C5113** 3MPixel IP Outdoor Dome Camera with IR

#### Specification

##### Camera

Image sensor	1/3" progressive scan CMOS
Minimum Illumination	0.05 lux @F1.2, AGC ON 0.14lux @F2.0, AGC ON 0 lux with IR
Shutter	1/25s to 1/100,000s
Lens	6mm @F2.0, angle of view 45.3°
Lens mount	Ø12
Adjustment	Pan: 0-355°, Tilt: 0-65°
Recommended orientation	Horizontal, vertical with no rotational adjustment
Wide Dynamic range	Digital WDR
Dynamic noise reduction	Yes
Day & Night	IR cut filter with auto-switch

##### Compression

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

##### Image

Max image resolution	2048 x 1536
Frame rate	12.5fps (2048 x 1536) 25fps (1920 x 1080) 25fps (1280 x 720)
Image settings	Saturation, brightness, contrast adjustable by client software or web browser
Backlight compensation	Yes, configurable zone

##### 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
General	Flickerless, heartbeat, mirror, user authentication, video mask, watermark

##### Interface

Communications interface	RJ45 10M / 100M ethernet port
RS485 Interface	Yes

##### Physical & Environmental

Operating temperature	-25°C ~ 60°C
Humidity	90% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	5.5W
Weatherproofing	IP66
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK10
IR range	up to 30m
Dimensions	Ø111 × 82mm
Weight	0.5kg

