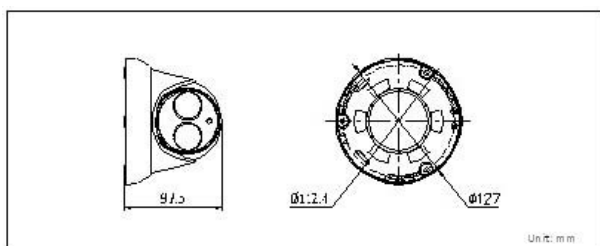




### Key Features

- 1/3" progressive scan CMOS image sensor
- 3 Megapixel resolution (2048 x 1536)
- 6 simultaneous users
- H.264/MJPEG streaming
- Full HD 1080p Real time video
- EXIR illuminator (up to 30m)
- PoE
- IP 66
- Compatible with Videoswitch Net Recorders
- Compatible with Vi-Viewer1000 & Vi-Viewer4000



### Order Codes

**Vi-C5117**      **3 MPixel IR EXIR Turret Camera**

- Vi-C5117/2.8**      **2.8mm lens**
- Vi-C5117/4**      **4mm lens**
- Vi-C5117/6**      **6mm lens**
- Vi-C5117/12**      **12mm lens**

### Specification

#### Camera

Image sensor      1/3" progressive scan CMOS  
Minimum Illumination      0.07 lux@F1.2, AGC on, 0 lux with IR

Shutter      1/25s to 1/100,000s  
Lens      4 mm @F2.0 Angle of view: 75.8°  
(2.8mm, 6mm, 12mm optional)

Lens mount      M12  
Wide dynamic range      Digital WDR  
Backlight compensation      Yes, zone configurable  
Angle Adjustment      Pan: 0° ~ 360°, tilt: 0° ~ 75°, rotation: 0° ~ 360°  
Recommended Orientation      Horizontal or vertical  
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 × 1536  
Frame rate      12.5 fps (2048 × 1536)  
25 fps (1920 × 1080)  
25 fps (1280 × 720)  
Image settings      Saturation, brightness, contrast adjustable through client software or web browser

#### Network

Network storage      NAS  
Alarm trigger      Motion detection, tampering alarm  
Protocols      TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, SIP, FTP, SRTP, 802.1x, IPv6 optional)  
Security      Password protection, watermark  
Compatibility      Videoswitch, ONVIF, PSIA, CGI

#### Interface

Communications interface      1 RJ45 10M / 100M ethernet port

#### Physical & Environmental

Operating temperature      -30°C ~ 60°C  
Humidity      95% or less (non-condensing)  
Power supply      12 VDC ± 10%, PoE (802.3af)  
Power consumption      5.5W max (7.5W with IR on)  
Ingress protection      IP66  
IR Range      Up to 30m  
Dimensions      Ø127mm x 97.5mm  
Weight      670g

