

### 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 4mm @F2.0, angle of view 75.8°  
 (6mm, 12mm optional)

Lens mount Ø12  
 Day & Night IR cut filter with auto switch

Recommended orientation Horizontal or vertical  
 Digital noise reduction 3D DNR  
 Wide dynamic range Digital WDR

#### 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  
 BLC Yes, zone configurable

#### Network

Network storage NAS  
 Alarm trigger Motion detection, tampering alarm  
 Protocols TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, FTP 802.1x, IPv6 (SIP, SRTP optional))

Security Password protection, watermark  
 Compatibility Videoswitch, ONVIF, PSIA, CGI

#### Interface

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

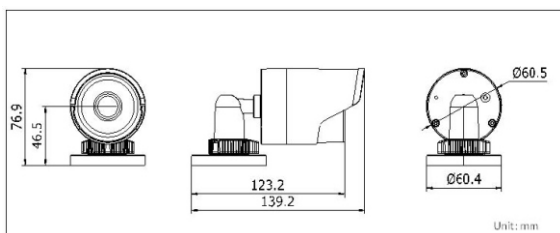
#### Physical & Environmental

Operating temperature -30°C ~ 60°C  
 Humidity 95% or less (non-condensing)  
 Power supply 12 VDC ± 10%, PoE (802.3af)  
 Power consumption 5W max (7W with ICR on)  
 Weatherproofing IP66

IR range up to 30m  
 Dimensions 60.4 × 76.9 × 139.28 mm  
 Weight 0.3kg  
 IR Range 10 - 20m  
 Dimensions Ø140mm x 114mm  
 Weight 500g

### Key Features

- 1/3" progressive scan CMOS image sensor
- Up to 3 Megapixel resolution (2048 x 1536)
- 6 simultaneous users
- H.264/MJPEG streaming
- Full HD 1080P Real time video
- Day/night auto switch
- 3D DNR & DWDR & BLC
- PoE
- Onvif
- Vandal proof
- Compatible with Videoswitch Net Recorders
- Compatible with Vi-Viewer1000 & Vi-Viewer4000



### Order Codes

<b>Vi-C5114</b>	3MP IR Mini Bullet Camera
<b>Vi-C5114/4</b>	4mm lens
<b>Vi-C5114/6</b>	6mm lens (optional)
<b>Vi-C5114/12</b>	12mm lens (optional)

