# DS-2CD2232-I5    3MP EXIR Bullet Network Camera
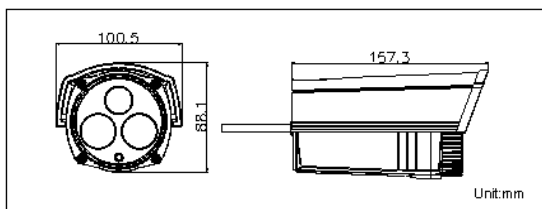
**EXIR**



| 1/3" CMOS | Progressive Scan | HD Video | H.264 | Dual Stream | Mobile Surveillance |
| --- | --- | --- | --- | --- | --- |
| CMOS | Progressive Scan | HD Video | H. 264 | Dual Stream | Mobile Surveillance |

| 3.0 Megapixel | PoE | Day&Night | IR | IP66 | 3D DNR |
| --- | --- | --- | --- | --- | --- |
| MP Camera | P o E | Day&Night | IR | IP66 | Digital Noise Reduction |

## Key features

- 3.0 megapixel (2048 x 1536) resolution
- Full HD1080p real-time video
- DWDR & 3D DNR & BLC
- EXIR illuminators: up to 50m
- IP66
- PoE

## Dimensions



|  | DS-2CD2232-I5 |
| --- | --- |
| **Camera** | |
| Image sensor | 1/3" progressive scan CMOS |
| Min. illumination | 0.07 lux@F1.2, AGC on<br>0 lux with IR |
| Shutter time | 1/25s (1/30s) ~ 1/100,000s |
| Lens | 6mm@ F2.0, angle of view: 49°<br>(4mm, 12mm optional) |
| Lens mount | M12 |
| Day & night | ICR |
| Digital noise reduction | 3D DNR |
| Wide dynamic range | Digital WDR |
| Backlight compensation | Yes, zone configurable |
| **Compression standard** | |
| Video compression | H.264 / MJPEG |
| H.264 compression profile | Main profile |
| Bit rate | 32 Kbps ~ 16 Mbps |
| Dual stream | Yes |
| **Image** | |
| Max. image resolution | 2048 x 1536 |
| Frame rate | 50Hz: 20fps (2048 x 1536), 25fps (1920 × 1080), 25fps (1280 x 720)<br>60Hz: 20fps (2048 x 1536), 30fps (1920 × 1080), 30fps (1280 x 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, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) |
| System compatibility | ONVIF, PSIA, CGI |
| General functionalities | User authentication, watermark |
| **Interface** | |
| Communication interface | 1 RJ45 10M / 100M ethernet port |
| **General** | |
| Operating conditions | -30°C ~ 60°C (-22°F ~ 140°F)   humidity 95% or less (non-condensing) |
| Power supply | 12 VDC ± 10%, PoE (802.3af) |
| Power consumption | Max. 7W (9W with ICR on) |
| Ingress protection | IP66 |
| EXIR range | up to 50m |
| Dimensions | 100.5 x 88.1 x 157.3 mm |
| Weight | 700g (1.5 lbs) |

### Available models

DS-2CD2232-I5

\* Product picture and technical specs subject to change without previous notice.
For further information, please contact our local sales representatives.