

DS-2CD2300 Series EXIR Network Dome Camera



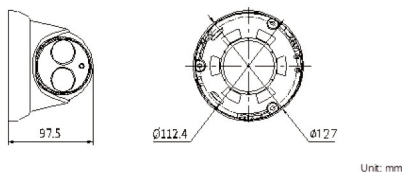
EXIR



Key Features

- 1.3MP / 3MP high resolution
- HD real-time video
- EXIR LEDs: up to 30m
- DWDR & 3D DNR & BLC
- IP66
- Vandal-proof

Dimensions



Unit: mm

Accessories



DS-1273ZJ-130-TRL
Wall mount

Available Models

DS-2CD2312-I

DS-2CD2332-I

| Model | DS-2CD2312-I | DS-2CD2332-I |
|-----------------------------|--|---|
| Camera | | |
| Image sensor | 1/3" progressive scan CMOS | |
| Min. illumination | Color:0.01 lux@ (F1.2,AGG ON) 0 lux with IR | Color:0.07 lux@ (F1.2,AGG ON) 0 lux with IR |
| Shutter speed | 1/25 s ~ 1/100,000 s | |
| Lens | 4mm@ F2.0 (2.8mm, 6mm, 12mm optional) | |
| Lens mount | M12 | |
| Day/Night | True Day/Night IR cut filter with auto switch | |
| Digital noise reduction | 3D DNR | |
| WDR | Digital WDR | |
| BLC | Yes, zone configurable | |
| Angle adjustment | Pan: 0°~360°, Tilt:0°~75°, Rotation: 0°~360° | |
| Compression Standard | | |
| Video compression | H.264/MJPEG | |
| Bit rate | 32 Kbps~ 16Mbps | |
| Dual Stream | Yes | |
| Image | | |
| Max. Resolution | 1.3MP 1280 x 960 | 3MP 2048 x 1536 |
| Frame rate | 50 Hz: 25 fps (1280 x 960), 25 fps (1280 x 720) 60 Hz: 30 fps (1280 x 960), 30 fps (1280 x 720) | 50 Hz: 12.5 fps (2048 x 1536), 25 fps (1920 x 1080), 25 fps (1280 x 720) 60 Hz: 15 fps (2048 x 1536), 30 fps (1920 x 1080),30 fps (1280 x 720) |
| Image setting | Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser | |
| ROI | Yes, up to 4 configurable areas | |
| Network | | |
| Network storage | NAS | |
| Alarm trigger | Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception, Intrusion alarm, traversing Virtual Plane, face detection, Scene Change | |
| Protocol | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour | |
| General Function | User authentication, watermark , Dual Stream | |
| System compatibility | ONVIF, PSIA, CGI, ISAPI | |
| Interface | | |
| Communication interface | 1 RJ45 10M / 100M Ethernet port | |
| General | | |
| Operating conditions | -30°C ~ 60°C humidity 95% or less (non-condensing) | |
| Power supply | 12 VDC ± 10%, PoE (802.3af) | |
| Power Consumption | Max. 5.5W (7.5W with IR cut filter on) | |
| Impact protection | IEC60068-2-75Eh, 20J; EN50102, up to IK10 | |
| Ingress protection | IP66 | |
| IR range | Approx. 30 m. | |
| Dimensions | Φ127×97.5 (5.0" × 3.8") | |
| Weight | 670 g. | |