

DP-12CD2412F-I (1.3MP)

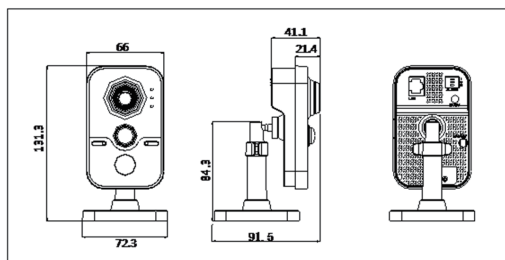
IR Cube Network Camera



Key features

- 1.3MP high resolution
- HD real-time video
- PIR detection
- IR LEDs (up to 10m)
- DWDR & 3D DNR & BLC
- PoE
- SD/SDHC/SDXC card slot (up to 64GB)

Dimensions



| DP-12CD2412F-I | |
|-----------------------------|---|
| Camera | |
| Image sensor | 1/3" progressive scan CMOS |
| Min. illumination | 0.01 lux @F1.2, AGC ON, 0 lux with IR |
| Shutter time | 1/25s ~ 1/100,000s |
| Lens | 4mm@ F2.0 (2.8mm, 6mm optional) |
| | Angle of view: 92.5°(2.8mm), 73.1°(4mm), 46°(6mm) |
| Lens mount | M12 |
| Day & night | IR cut filter with auto switch |
| Digital noise reduction | 3D DNR |
| Wide dynamic range | Digital WDR |
| Backlight compensation | Yes, zone configurable |
| Compression Standard | |
| Video compression | H.264 / MJPEG |
| H.264 codec profile | Main profile |
| Bit rate | 32 Kbps ~ 16 Mbps |
| Audio compression | G.711/G.726/MP2L2 |
| Audio bit rate | 64Kbps(G.711) / 16Kbps(G.726) / 32-128Kbps(MP2L2) |
| Image | |
| Max. Image Resolution | 1280 × 960 |
| Frame rate | 50 Hz: 25 fps (1280 × 960), 25 fps (1280 x720), 25 fps (704 x 576), 25 fps (640 x 480) |
| | 60 Hz: 30 fps (1280 × 960), 30 fps (1280 x720), 30 fps (704 x 576), 30 fps (640 x 480) |
| Image settings | Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser |
| ROI | Yes, up to 4 configurable areas |
| Network | |
| Network storage | Local storage: Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB. NAS |
| Alarm trigger | Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception |
| Protocols | TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour |
| System compatibility | ONVIF, PSIA, CGI, ISAPI |
| General functionalities | Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark |
| Interface | |
| Communication interface | 1 RJ45 10 M / 100 M Ethernet interface |
| Onboard storage | Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB |
| Alarm I/O | 1/1 |
| General | |
| Operating conditions | -30 °C – 60 °C Humidity 95% or less (non-condensing) |
| Power supply | DC12V±10% / PoE(802.3af) |
| Power consumption | Max. 5W |
| PIR | Angle: 80° |
| | Range: 10m |
| IR range | 10 meters |
| Dimension | 66×91.5×131.3(2.60"×3.60" ×5.17") |
| Weight | 400g(0.88lbs) |