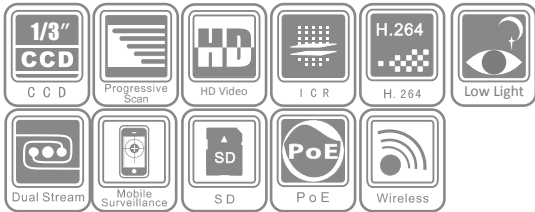


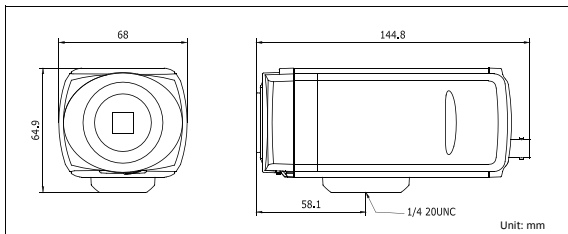
DS-2CD863P(N)F-E(W) 1.3 MP Network Camera



Key features

- Up to 1.3 megapixel resolution
- H.264 / MPEG4 / MJPEG video compression
- 1/3" Sony progressive scan CCD
- HD 720P real time video
- True day / night
- PoE

Dimensions



Accessories



Specifications

| DS-2CD863PF-E(W) / DS-2CD863NF-E(W) | |
|-------------------------------------|--|
| Camera | |
| Image sensor | 1/3" Sony progressive scan CCD |
| Signal system | PAL / NTSC |
| Min. illumination | Color: 0.1 lux@F1.2, AGC on B/W: 0.01 lux@F1.2, AGC on |
| Shutter time | 1/25 (1/30)s ~ 1/100,000s |
| Lens mount | C/CS mount |
| Auto iris | DC drive |
| Day & night | IR cut filter with auto switch |
| Compression standard | |
| Video compression | H.264 / MPEG4 / MJPEG |
| Bit rate | 32 Kbps ~ 16 Mbps |
| Audio compression | G.711 |
| Dual stream | Yes |
| Image | |
| Max. image resolution | 1280 x 960 |
| Frame rate | 50 Hz: 12.5 fps (1280 x 960) |
| | 25 fps (1280 x 720) |
| | 60 Hz: 15 fps (1280 x 960) |
| | 30 fps (1280 x 720) |
| Image settings | Saturation, brightness, contrast adjustable through client software or web browser |
| Network | |
| Network storage | NAS (iSCSI optional) |
| Alarm trigger | Motion detection, network disconnect, IP address conflict, storage exception |
| 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 |
| System compatibility | ONVIF, PSIA, CGI |
| Interface | |
| Audio input | 1-ch microphone input, 3.5 mm mini-jack |
| Audio output | 1-ch 3.5 mm audio interface (line level, 600 Ω) |
| Communication interface | 1 RJ45 10M / 100M ethernet port and 1 RS-485 interface |
| Alarm input | 1 |
| Alarm output | 1 |
| Video output | 1 Vp-p composite output (75 Ω / BNC) |
| Local storage | Built-in SD/SDHC slot, up to 32 GB |
| Reset button | Yes |
| General | |
| Operating conditions | -10°C ~ 60°C (14°F ~ 140°F) Humidity 90% or less (non-condensing) |
| Power supply | 12 VDC ± 10%, PoE (802.3af) |
| Power consumption | 7.5W max. (12.5W max. with IR cut filter on) -W: 9W max. (14W max. with IR cut filter on) |
| Dimensions | 68 × 64.9 × 144.8 mm (2.68" × 2.56" × 5.70") |
| Weight | 500g (1.10 lbs) |

Available models

DS-2CD863PF-E, DS-2CD863NF-E, DS-2CD863PF-EW, DS-2CD863NF-EW