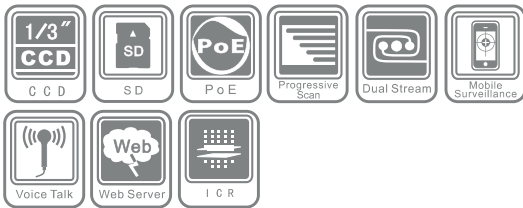


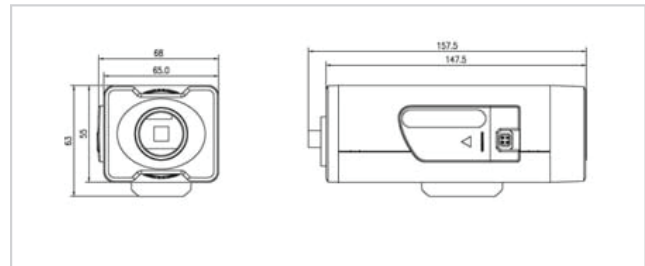
DS-2CD862MF-E 1.3 Megapixel CCD-based IP Camera



- Linux OS embedded
- TI DaVinci hardware compression
- H.264 dual stream video compression
- HD720P (1280x720) for VGA monitor real-time high resolution video display
- SDHC card for local storage
- IR cut filter auto switch



Unit: mm



Specifications

| | | DS-2CD862MF-E |
|----------------------|--------------------------|--|
| Camera | Image Sensor | 1/3 inch SONY progressive scan CCD |
| | Effective Pixels | 1280 (H) × 960 (V), 1.3M CCD |
| | Min. Illumination | Color: 0.1Lux @ F1.2, B / W: 0.01Lux @ F1.2 |
| | Electronic Shutter Speed | 1/4s to 1/100,000 s |
| | Auto Iris Lens | DC Drive or Video Drive |
| | Day&Night | ICR |
| | S/N Ratio | More than 50dB |
| | Lens Mount | C / CS mount |
| | Video Output | 1Vp-p Composite Output (75Ω/BNC) |
| Compression Standard | Video Compression | H.264 or MPEG-4 |
| | Video Bit Rate | 32 K ~ 2M, adjustable (8Mbps maximum) |
| | Audio Compression | OggVorbis |
| Image | Max. Image Resolution | 1280 × 960 |
| | Frame Rate | 12.5fps(1280 × 960), 25fps (1280 × 720), 25fps (640 × 480) |
| Functions | Motion Detection | Support |
| | Dual Stream | Support |
| | SD Card Local Recording | Support |
| | Heartbeat | Support |
| | Password Protectoin | Support |
| Interface | Protocols | TCP/IP,HTTP,DHCP,DNS,RTP/RTCP, PPPoE (FTP, SMTP, NTP, SNMP addible) |
| | Audio Input | 1 channel 3.5mm audio interface (2.0 ~ 2.4Vp-p, 1kΩ) |
| | Audio Output | 1 channel 3.5mm audio interface (Line level, 600Ω) |
| | Communication | 1 RJ45 10M / 100M self-adaptive Ethernet port and 1 RS-485 interface |
| | Alarm Input | 1 channel input |
| | Alarm Output | 1 channel signal relay output |
| General | Power Supply | 24VAC, ±10% / 12VDC, ±10%, PoE (Power over Ethernet). |
| | Power Consumption | 4W MAX (10W max with ICR working) |
| | Working Temperature | -10°C ~ 60°C |
| | Dimensions | 68.5 × 63 × 157.5(2.71" × 2.5" × 6.25") |
| | Weight | 600g (1.32lbs) |