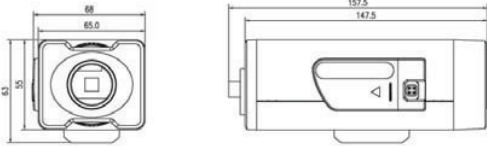


## DS-2CD862MF-E 1.3 Megapixel IP Camera



### Key Features

- Linux OS embedded
- TI DaVinci hardware compression
- MPEG4 dual stream video compression
- HD720P (1280x720) for VGA monitor real-time high resolution video display
- SD card for local storage
- IR cut filter auto switch
- Motion detection and PC client notification
- PoE (Power over Ethernet)

### Specifications

#### Camera

Image Sensor	1/3" Sony Progressive Scan CCD
Effective Pixels	1280 (H) × 960 (V), 1.3 Megapixels
Min. Illumination	0.1Lux @ F1.2
Electronic Shutter Speed	1/4s to 1/100,000s
Auto Iris Input	Yes
Day & Night	Auto IR Cut Filter (On/Off)
S/N Ratio	50dB
Lens Mount	C / CS Mount
Video Output	1Vp-p Composite Output (75Ω / BNC)

#### Compression Standard

Video Compression	MPEG-4 (32 K ~ 8M)
Audio Compression	OggVorbis

#### Image

Max. Image Resolution	1280×720 Pixels
Frame Rate	25fps

#### Functions

Motion Detection	On/Off
Dual Stream	Yes. Contains data for compressed video and audio.
SD Card Local Storage	Yes
Heartbeat	Protocol configures network operation
Access Levels	16 Simultaneous Users with Remote User Privileges.
Protocol Support	TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE

#### Interface

Audio Input	1 Channel 3.5mm Audio Jack (2.0 to 2.4Vp-p, 1kΩ)
Audio Output	1 Channel 3.5mm Audio Jack (Line Level, 600Ω)
Communication Interface	1 RJ45 10M / 100M Ethernet Port and 1 RS-485 Interface Port
Alarm I/O	1 Channel Input and 1 Channel Reply Output

#### General

Operating Temperature	-10°C ~ 60°C
Power Supply	24VAC / 12VDC / PoE (Power over Ethernet)
Power Consumption	4W Max. (10W Max. w/ ICR On)
Dimensions	68.5mm x 63mm x 157.5mm
Weight	600 g