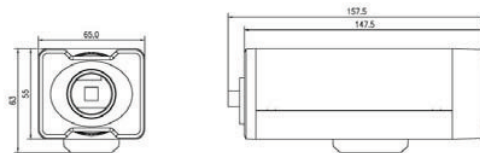




DS-2CD852MF-E 2.0 Megapixel IP Camera



Key Features

- Linux OS embedded
- TI DaVinci hardware compression
- MPEG4 dual stream video compression
- High resolution video preview: UXGA (1600x1200 pixels)
- SD card for local storage
- Motion detection and PC client notification
- PoE (Power over Ethernet)

Specifications

Camera

Image Sensor	1/3" CMOS
Effective Pixels	1600 (H) × 1200 (V)
Min. Illumination	0.5Lux@F1.2
Electronic Shutter	Auto
Day & Night	Electronic Shutter
Lens Mount	C / CS Mount
Video Output	1Vp-p Composite Output (75Ω / BNC)

Functions

e-PTZ	Yes
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 w/ remote user privileges
Protocol Support	TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE

Compression Standard

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

Interface

Audio Input	1 Channel 3.5mm Audio Jack (2.0 ~ 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 Signal Input and 1 Channel Reply Output

Image

Max. Image Resolution	1600 x 1200 Pixels
Frame Rate	Up to 30fps

General

Operating Temperature	-10°C ~ 60°C
Power Supply	24VAC / 12VDC / PoE (Power over Ethernet)
Power Consumption	4W Max.
Dimensions	64.8mm x 63mm x 157.5mm
Weight	600 g