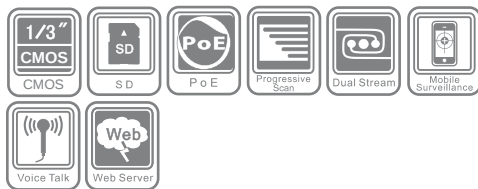


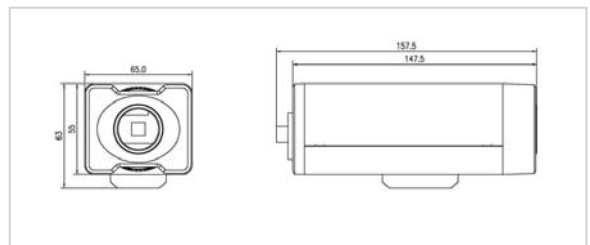


DS-2CD852MF-E 2.0 Megapixel CMOS-based Network Camera

- Linux OS embedded
- TI DaVinci hardware compression
- H.264 / MPEG4 dual stream video compression
- High resolution video preview: UXGA (1600x1200 pixels)
- SDHC card for local storage
- Motion detection and PC client notification



Unit: mm



Specifications

		DS-2CD852MF-E
Camera	Image Sensor	1/3 inch CMOS
	Effective Pixels	1600 (H) × 1200 (V)
	Min. Illumination	0.5Lux @ F1.2; 0.1Lux @ F1.2, sense up × 5
	Electronic Shutter	Auto
	Day&Night	IR cut filter with auto switch
	Lens Mount	C / CS mount
Compression Standard	Video Output	1Vp-p Composite Output (75Ω/BNC)
	Video Compression	H.264 or MPEG-4
	Video Bit Rate	32 K ~ 8M
Image	Audio Compression	OggVorbis
	Max. Image Resolution	1600 × 1200
	Frame Rate	12.5fps (1600 × 1200), 25fps (1280 × 720), 25fps (704 × 576), 30fps (704 × 480)
Functions	ePTZ	Support
	Motion Detection	Support
	Dual Stream	Support
	SD Card Local Recording	Support
	Heartbeat	Support
	Password Protection	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
	Working Temperature	-10°C ~ 60°C
	Dimensions	64.8 × 63 × 157.5 (2.57" × 2.5" × 6.25")
	Weight	600g (1.32lbs)

Available Models

DS-2CD852MF-E, DS-2CD852MF-E (IR CUT)