

IPC-852MF-E 2 Megapixels Network Camera

Overview

Network cameras enable you to preview and record live video remotely from anywhere in the world. It is a kind of embedded digital surveillance product that combines of traditional analog camera and net DVS (Digital Video Server). The system operates with high scheduling efficiency due to its embedded Linux operation system, MPEG4 hardware compression and the latest TI Davinci hardware platform.

IPC-852MF-E is a high quality network box camera with **2 Megapixels resolution and ePTZ support**. And it supports SD card for local video recording.



Features

- Linux OS Embedded
- CS Mount Lens (Provide Optional Adapter for C Mount Lens)
- TI DaVinci Hardware Compression
- H.264 / MPEG-4 Video Compression
- 1 Channel Audio Compression
- High Resolution Video Preview: UXGA (1600×1200 Pixels)
- Support HD720p / 4CIF/ DCIF / 2CIF / CIF / QCIF Real Time Compression
- Support SDHC Card for Local Recording
- Support Dual Stream Compression
- Support Motion Detection, and Notification on PC Client
- Support both Variable Bit Rate and Variable Frame Rate
- Support TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE, etc.
- Support IE for Network Preview
- Support Digital Watermark
- Support e-PTZ Function
- Support Sensor Alarm Input and Relay Output

➤ Support Network Intercom Function

Specification

Parameter Model	IPC-852MF-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
Auto Iris Lens	---
Day&Night	Electronic (ICR option)
Lens	Option
Lens Mount	C / CS mount
Video Output	1Vp-p Composite Output (75Ω/BNC)
Compression Standard	
Video Compression	H.264 / MPEG-4
Video Output	32 K ~ 2M, adjustable (8Mbps maximum)
Audio Compression	OggVorbis
Image	
Max. Image Resolution	1600 x 1200
Frame Rate	12.5fps (1600 x 1200), 12.5fps(1600 x 912), 25fps (1280 x 720), 25fps (704 x 576), 30fps (704 x 480)
Functions	
e-PTZ	Support
Motion Detect	Support
Dual Stream	Support
SD Card Local Recording	Support
Heartbeat	Support
Password Protect	Support
Protocols	TCP / IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP, SMTP, NTP, SNMP addible)
Interface	
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 signal input
Alarm Output	1 channel signal relay output
Others	
Working Temperature	-10℃ ~ 60℃
Power Supply	AC24V, ±10% / DC12V, ±10%, PoE (Power over Ethernet).

Power Consumption	4W MAX
Dimensions (mm)	64.8 x 63 x 157.5
Weight	600g

Dimension

