

IPC-752MF-FB (H)

Vandal Proof Megapixels Network Dome 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, MPEG-4 hardware compression and the latest TI Davinci hardware platform.

IPC-752MF-FB (H) is a high quality Vandal Proof network dome camera with **Megapixels resolution and ePTZ** support. And it supports SD card for local video recording.



Features

- Linux OS Embedded
- TI DaVinci Hardware Compression
- H.264 / MPEG-4 Video Compression
- 1 Channel Audio Compression
- High Resolution Video Preview: 1600 × 1200 Pixels (752MF-FB), 1280 × 720 Pixels (762MF-FB)
- Support HD720 / 4CIF / DCIF / 2CIF / CIF / QCIF Real Time Compression
- Support SDHC Card for Local Recording

- Support Dual Compression Stream
- 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 Sensor Alarm Input and Relay Output
- Support Network Intercom Function
- Support e-PTZ Function
- Impact Protection: IEC60068-275 test, Eh, 50J; EN50102, exceeding IK10.

Specification

Model	IPC-752MF-FB (H)
Parameter	
Camera	
Image Sensor	1/3 inch CMOS
Effective Pixels	1600 (H) × 1200 (V)
Min. Illumination	0.5Lux @ F1.2 0.1Lux @ F1.2, sensitization ×5
Lens	3.3-12mm@ F1.4 / manual Iris lens
Day&Night	Electronic (ICR Option)
Compression standard	
Video Compression	H.264 / MPEG-4
Video Output	32 K ~ 2M, adjustable (8Mbps maximum)
Audio Compression	OggVorbis
Image	
Max. Image Resolution	1600 × 1200
Frame Rate	12.5fps (1600 × 1200), 12.5fps(1600 × 912), 25fps (1280 × 720), 25fps (704 × 576), 30fps (704 × 480)
Function	
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(2.0 ~ 2.4Vp-p, 1kΩ)
Audio Output	1channel (Line level, 600Ω)

Communication	1 RJ45 10M / 100M self-adapted Ethernet port and, 1 RS-485 interface
Alarm Input	1 channel signal input
Alarm Output	1 channel signal Relay output
Others	
Working Temperature	-10°C ~ 60°C ("H" series support-40°C ~ 60°C)
Power Supply	AC24V±10% / DC12V±10% , or PoE (Power over Ethernet)
Power Consumption	4W MAX (14W MAX heat)
Heat / Scatter Heat	"H" series support
Impact Protection	IEC60068-275Eh,50J;EN50102, exceeding IK10
Water and Dust Resistance	IP66
Dimension(mm)	φ156 × 134.5
Weight	1400g

Dimension

