

DG752MF-W

2MPixel, 1600x1200@15fps recorded, 4,6,8mm lens, WiFi



Introduction:

DG752MF-w IP camera is designed for high definition network surveillance based on high performance multimedia processor, also, it supports wifi, best for indoor application. It has an elegant style, supports H.264 Main Profile, Baseline Profile, Profile video encoding standards. It has SD card storage and picture snapshot. It is a set of video capture, image processing, video transmission, video storage, video management functions in one type of high definition, high performance network camera.

Features & Functions:

- High resolution support to 1600x1200 pixels, 15fps, or lower at 30fps;
- 1/3" Progressive scan CMOS;
- H.264 Main Profile@Level 3, realize transmission of High Definition video over low network bandwidth easily;
- Support dynamic IP address , LAN, Internet (ADSL and Cable Modem);
- Support protocols: RTSP, RTP, HTTP, TCP/IP, UDP, SMTP, PPPoE, DDNS, DNS, SNTP,DHCP, FTP,SNMP;
- 1ch Mic input and 1ch linear audio output;
- Auto-adjusting frame rate according to realtime network rate;
- Alarm recording: video lost, motion detection and sensor alarm.

Specifications:

Image sensor	1/3" Progressive Scan CMOS
Lens	6mm, optional 4mm, 8mm
Minimum Illumination	1Lux
Dual Stream	Yes
Video Compression	H.264 Main Profile, MJPEG
Main Stream Monitor, Recorded	1600*1200(1~15fps) 1280*960(1~25fps) 1280*720(1~30fps) 704*480(1~30fps)
Sub Stream Monitor, Recorded	640*480 320*240 160*120
Video Bit rate	32Kbps~16Mbps adjustable, support CBR, VBR
Video Output	RCA type, supports 1 channel analog video loop output
Protocols	TCP / IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP
Audio Compression	G.726
Audio Input	One RCA female external mic-in, also one built-in mic
Audio Output Talk back	One RCA female
Title OSD	Supports channel name, date, and video stream information overlay; OSD location is adjustable
SD card	One SD card slot
RS232	RS232 control interface, receiving and transmitting data
RF WiFi	WiFi Antenna port
Wireless Network	Built-in WiFi module supports IEEE802.11 a/b/g/n, supports WEP, WPA, WPA2
Communication	1 RJ45 10M/100M self-adapted Ethernet port
RTSP protocol	Supported
Alarm Input	1 channel on/off input, supports NO(open), or NC(closed)
Alarm Output	1 channel on/off output
Email Alarm	Supports alarm triggered e-mail transmission, snapped pictures can be attached.
Working environment	-10C ~ +55C; Humidity: 0% - 90%