

720p Cube Type H.264 Day and Night

Wireless IP Camera



ONVIE



R surveillar.

ICQ5232











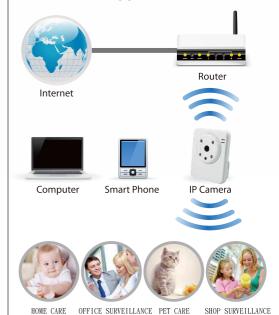
Key Features

- 1/4" 720P CMOS Color Image Sensor, 1280x800 resolution
- 4 IR LED support Day & Night, IR LED with Light sensor control, Hold filter 5M
- IEEE 802.11n Wireless Connection with WPS
- H.264, MJPEG & MPEG4 for Moving Image Display
- Remote Monitoring from Cell phone
- Support Motion Detection function
- Support IR Cut Filter
- Free NVR/ APP Software bundle
- Cloud Service ready
- ONVIF Support
- Micro SD for local storage device

Product Overview

The device is Day and Night Cube Network camera with CMOS sensor. With H.264, MJPEG, MPEG4 video compression, the file size of video stream is extremely reduced, as to optimize the network bandwidth efficiency. The IP Camera comes with a IR-cut filter and 4 built-in IR illuminators for both day and night applications.

IP Camera Application







ICQ5232

Camera	
Model Number	ICQ5232 - 720p/ H.264 / Cube/ IR LED
Hardware System	Network Processor: ARM926EJ-S 400MHz Flash: 16M RAM: 256M
Image Sensor	Sensor Type :1/4" 720P CMOS Color Image Sensor Sensor Resolution : 1280x800 pixel Minimum Illumination : 0 LUX at IR On (With IR Cut)
Lens	Focal Length: Board Lens 2.8mm, F4.2 Diagonal viewing angle: 65 degree

Video	
Video Image Compression	H.264, MJPEG & MPEG4
Video Setting	Auto Exposure Control/ Auto White Balance/
	Auto Gain Control
Image Resolution and Frame Rate	WXGA (1280 x 800): 30 fps 720P (1280 x 720): 30 fps SVGA (800 x 600): 30 fps D1 (720 x 480): 30 fps VGA (640 x 480): 30 fps QVGA (320 x 240): 30 fps QVGA (160 x 120): 30 fps

Audio	
Audio In	Internal Omni-Directional Microphone Sensitivity: -48dB +/- 3dB Freq Response: 50~16000Hz
Audio Out	External output to active speaker
Audio Codec	PCM/G.711-u/AMR

Network

Network	One RJ45 Port; IEEE 802.3u Compliant
	10/100 Mbns Fast Ethernet with Auto-

MDIX

1T1R IEEE802.11n Wireless LAN

WPS button **ONVIF Support** Protocols:

TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP RTCP, 3GPP and

SSL

General	
Wireless Security	WEP 64/128 bit WPA(2)-PSK(AES/TKIP)
LED and Button	Power Link/Act. Reset Button
Night vision	IR LED with Light sensor control, 850nm IR LED x4pcs, Range up to 5M
Region Of Interest	Support 8 mask area using different image quality setting and frame control at the same time
Power	Power Input: DC 5V Power consumption: Max. 5.5W
SD slot	Micro SD
Antenna	Internal antenna
Environment	Operating Environments : Temperature: $0 \sim 50 ^{\circ}\text{C}$ Humidity: $20\% \sim 85\% \text{RH}$ Storage: Temp: -15 $^{\circ}\text{C} \sim 60 ^{\circ}\text{C}$ Humidity: $0\% \sim 90\% \text{non-condensing}$
Dimension	73.9mm (D) x 94.9 mm (W) x 28mm (H)
Weight	
Certification	FCC / CE class B
ONVIF	Yes

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