

Full High Definition H.264 3M Wired/PoE IP Camera



IP surveillance

ICS8200.ICS8220

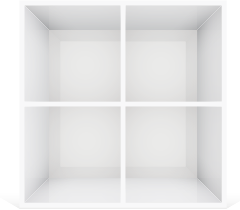


Key Features

- 3-Megapixel CMOS Sensor
- Removable IR-Cut Filter for Day and Night Function
- Real-time H.264, MPEG-4, and MJPEG Compression (Triple Codec)
- Built-in SD/SDHC Card Slot for On-Board Storage
- Built-in 802.3af Compliant PoE (**ICS8220**)
- CS-mount Adjustment Ring for Flexible Lens Installation
- Auto Iris support

Product Overview

The device is Full High Definition H.264 IP camera with 3 Megapixel CMOS sensor. The bullet network camera Built-in removable IR cut filter. With high performance H.264 video compression, the file size of video stream is extremely reduced, as to optimize the network bandwidth efficiency. It has 10X digital zoom feature for a larger space monitoring. The built-in SD/SDHC Card Slot port provides a convenient and portable storage option for local storage of event and schedule recording, especially network disconnected.



ICS8200 . ICS8220

Camera

Model Number ICS8200 - 3Mega/ Box/ IR cut
ICS8220 - 3Mega/ Box/ IR cut/ PoE

Hardware System Network Processor: DSP base
Flash: 32M
RAM: 128M

Image Sensor 1/2.5" 5 Mega pixel color CMOS sensor
Resolution : 2592 x 1944 pixel
Minimum Illumination : 1.0 Lux

Lens CS-mount, 6mm F1.6
Auto Iris: DC-Iris support

Video

Video Image Compression H.264, MJPEG & MPEG-4

Video Setting Auto Exposure Control/ Auto White Balance/
Auto Gain Control

Image Resolution and Frame Rate QXGA (2048 x 1536) : 15 fps
1080P (1920 x1080) : 25 fps
Quad-VGA (1280 x960) : 30 fps
720P (1280 x 720) : 30 fps
VGA (640 x 480) : 30 fps
QVGA (320 x 240) : 30 fps
QCIF (176 x 144) : 30 fps

Multi-Stream High resolution mode :
MJPEG@QXGA/1080p/Quad-VGA or
H.264@QXGA/1080p/Quad-VGA or
MPEG4@QXGA/1080p/Quad-VGA

Audio

Audio In Internal Omni-directional microphone
Sensitivity: more than -42dB +/- 3dB
Freq response: 100~10000Hz

Audio Out Line level out ; 1 Vrms ;
3.5mm phone jack; Mono

Audio S/N ratio More than 60dB

Audio codec G.711/AMR

Network

Network 10/100 Mbps Ethernet, RJ-45, Auto at MDIX
IEEE802.3 at PoE (ICS8220)
ONVIF Support
Protocols:
TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS,
DDNS, SMTP, FTP, HTTP, HTTPS, Samba,
PPPoE, UPnP, Bonjour, RTP, RTSP and RTCP

Distributed by:

General

Digital Zoom 1-10X

LED control Power
Link/act.
Reset button

Night vision Built-in removable IR cut filter

Power Power Input: 12V DC / 24V AC
Power consumption: Max. 8W
Power output: 12V DC (Max. 350mA)

PoE IEEE802.3af compliant (ICS8220)

On-board Storage SD/SDHC card slot

Environment Operating Environments :
Temperature: 0°C ~ 50°C
Humidity: 20% ~ 85%
Storage:
Temperature: -15°C ~ 60°C
Humidity: 0% ~ 90%

Software Support IP Finder software
Support UltraView Pro software management
Supports firmware upgrade

Dimension 133mm (D) x 79 mm (W) x 57mm (H)

Weight Net: 510 g

Certification FCC, CE

External View

