

i2100

Ultra-Compact IP Camera



General Overview

The i2100 provides an ultra-compact, cost-effective solution for indoor security and surveillance. It is a high performance IP camera that provides excellent image quality. Its high sensitivity, progressive scan CMOS sensor delivers superior images even in low light environments.

Simultaneous Motion JPEG and MPEG4 video compression allows video systems to maximize image quality and bandwidth availability.

Thanks to the built in software, the i2100 transmits streaming video over the internet where it is decompressed allowing the client easy access to view video in a live mode, or review recorded video anytime, from anywhere.

When the i2100 senses a low light environment, it automatically switches to Automatic Night Mode.

The built in Ethernet RJ-45 rear jack allows for quick connections, while requiring a minimal current draw of only 3.5W. It also provides for PoE (Power Over Ethernet) connection.

The i2100 is stylish, unobtrusive and mounts easily.



Shown with ceiling mount (left) and table mount (right)



Standard Features

- Fully compatible with IVR Controls software
 - View in Live Mode
 - View Recorded Video
 - Snapshot Mode
- 1/4" Progressive CMOS Sensor
- 4mm lens; f2.0
- 0.5 lux at f2.0 "Night Mode"
- Date and Time Stamp
- 640x480 Maximum Resolution (VGA)
- 5VDC; 3.5W
- Includes mounting bracket and power supply

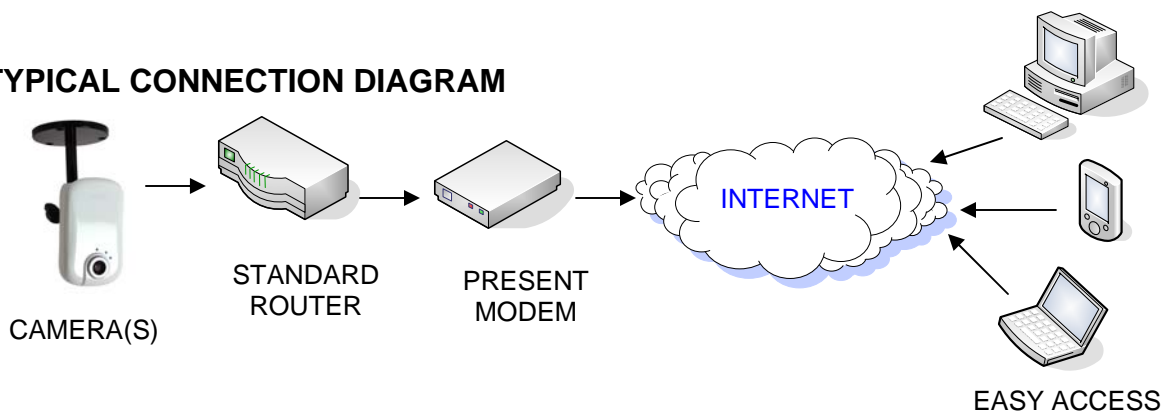
Specifications

Image Sensor	1/4" CMOS Progressive Scan
Lens	4mm; F2.0
Minimum Illumination	0.5 lux @ f2.0
Maximum Resolution	640 x 480 (VGA)
Video Compression	Motion JPEG, MPEG-4
Connectors	RJ-45; Audio Line out
Audio	Two-way (full duplex); built-in microphone
Operating Temperature	32-113°F
Relative Humidity	20-80% RH (non-condensing)
Power	5VDC, Maximum 3.5W
Dimensions	95x58x31mm (including bracket)

MARKET OPPORTUNITIES

The i2100 sets a new standard for high quality, indoor surveillance. Excellent image quality, an attractive appearance and superior low light performance make the i2100 the perfect fit for residential or commercial applications. It's built-in RJ-45 jack combined with the mounting bracket and power supply (both included) make installations quick and easy. Its glossy white, hard shell case provides an attractive, yet discreet aesthetic appearance.

TYPICAL CONNECTION DIAGRAM



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