

# i7100



## Outdoor Bullet IP Camera with Infrared Illuminators

### General Overview

The i7100 is a modern looking, bullet camera for your outdoor surveillance requirements. Its IR Illuminators allow it to work in the darkest environments, and the 4.3mm lens provides an viewing angle of approximately 40°. The 1/4" progressive CMOS Sensor delivers a superior quality image. The built-in PoE (Power over Ethernet) allows the installation flexibility of pulling a single cable to the camera.

This is the perfect camera to provide high quality video in an outdoor environment that requires a viewing distance of 10-30 feet.

Dual streaming Motion JPEG and MPEG4 allows video systems to maximize image quality and bandwidth availability.

Thanks to the built in software, the i7100 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.

The i7100's modernistic housing is tamper resistant and IP66 rated. The look is sleek, stylish and high-tech.



### Standard Features

- Fully compatible with IVR Controls software
  - View in Live Mode
  - View Recorded Video
  - Snapshot Mode
- 1/4" Progressive CMOS Sensor
- 4.3mm lens, f2.0
- 21 IR Illuminators
- Tamper Resistant Housing
- Date and Time Stamp
- IP66 Rated Waterproof Enclosure
- 12VDC; 6W Maximum
- Mounting bracket included
- Power Supply Included

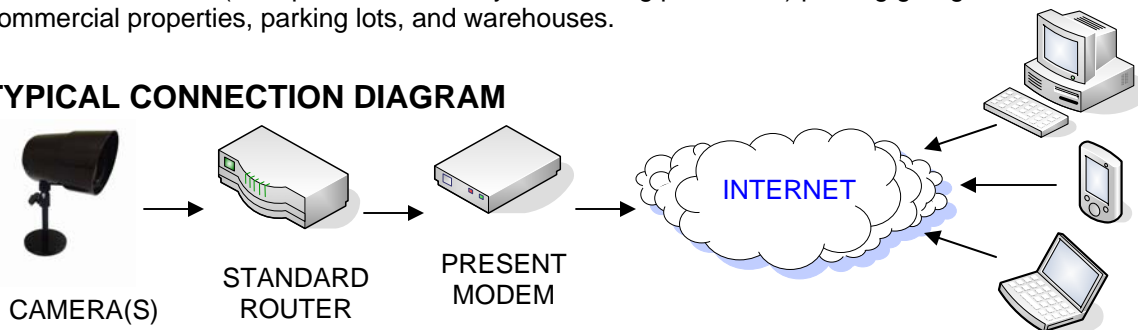
# Specifications

Image Sensor	1/4" Progressive CMOS Sensor
Lens	4.3mm; f2.0
Infrared	21 LED's; Maximum 55'
Maximum Resolution	640x480 (VGA)
Video Compression	Motion JPEG, MPEG-4
PoE	Power over Ethernet built in
Housing	IP66 Rated, Tamper Resistant
Connectors	RJ-45 for 10/100 Base-T
Audio	Two-way (full duplex) built-in
Operating Temperature	-13 to 122°F
Relative Humidity	20-80% RH (non-condensing)
Power	12VDC, Maximum 6W
Dimensions	99x73mm

## MARKET OPPORTUNITIES

The i7100 is the perfect fit for outdoor environments that requires short to mid range imaging and require illumination at night. Designed for applications where the image will be 10-30 feet away, the i7100 is ideal for residences (front porches, driveways, swimming pool areas) parking garages, schools, commercial properties, parking lots, and warehouses.

## TYPICAL CONNECTION DIAGRAM



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