

Introducing the new INSTEON wireless, pan/tilt, night-vision, motion sensing, email sending IP camera.

Super-easy installation and integration from within the INSTEON Hub app. Do-it-yourself ready installation using other mobile apps and browser tools.

- Compatible with the INSTEON Hub app
- Works with all web-enabled smartphone/tablet devices & PC/MAC browsers
- Wide ranging remote pan/tilt functionality - 300° pan, 120° tilt
- Excellent night vision - IR LEDs work up to 10 meters



Overview

Whether you're worried about what animals have decided to occupy your yard in the evening or are concerned more about the two-legged variety trying to enter your home, the INSTEON Wireless Security IP Camera has you covered.

The camera features 11 infrared LEDs that can provide up to 10 meters of visibility in absolute darkness. It transmits high quality video images at 30 frames per second on your local or wireless network by using MJPEG hardware compression technology. You can also receive digital images via email when motion has been detected at a resolution of 640 x 480 (300k Pixels).

How it works

The INSTEON Wireless IP Camera features an easy to use graphical interface that is accessible from any standard browser anywhere in the world over the Internet. It has password protection as well as the ability for multiple users to view and control up to 9 cameras at one time. The camera is based on the TCP/IP standard and the control, management and maintenance of the camera is done simply by using your web browser to adjust the configurations.

Setup is simple. Connect the INSTEON Wireless IP Camera to your home network, either using the supplied ethernet cable or using the built in wireless Wi-Fi capabilities. Once connected, you will be able to view the camera in a web browser from anywhere in the world. There are also a number of compatible apps available for both Apple and Android mobile devices.

INSTEON Hub compatible

Why settle for just camera control when you can also control the lights, adjust temperature and more all from your smartphone? The INSTEON Hub makes it possible to view a live camera feed of your home, adjust the lights, set temperature and set motion and open/close sensor alerts - making your very own monitoring system - all with no monthly fees.

The INSTEON for Hub app provides easy to follow setup video instructions and automatically configures your router for remote access and control of your INSTEON Wireless IP Camera.

General

Product Name:	INSTEON Wireless IP Camera
Product Code:	75790-522
Recommended Retail Price:	\$129
In the box:	Wireless IP Camera, Wi-Fi Antenna, Mounting Bracket, Network Cable, 5V Power Supply
Warranty:	1 Year

Camera Specifications

Image Sensor:	1/4" Color CMOS Sensor
Display Resolution:	640x480 Pixels (300k Pixels)
Lens:	f: 2.8mm, F:2.4 (IR Lens)
Minimum Illumination:	0.5Lux
Lens Type:	Glass Lens
Viewing Angle:	67 Degree
Image Frame Rate:	15fps(VGA), 30fps (QVGA)
Flip Mirror Images:	Vertical / Horizontal
Light Frequency:	50Hz, 60Hz or Outdoor
Video Parameters:	Brightness, Contrast
Pan/Tilt Angle:	Horizontal: 300°, Vertical: 120°
Infrared Light:	11 IR LEDs; Night visibility up to 10 meters

Mechanical

Casing:	UV stabilized plastic - INSTEON White
Built-in Microphone:	Yes
Built-in Speaker:	Yes
Audio Compression:	ADPCM
Image Compression:	MJPEG
Ethernet:	10/100 MBPS RJ-45
Wireless Standards:	IEEE 802.11 b/g
Data Rate:	802.11 b/g: 11 MBPS (max), 802.11g: 54MBPS (max)
Wireless Security:	WEP & WPA WPA2 Encryption
Storage Temperature:	-10° ~ 60°
Storage Humidity:	0% - 90% non-condensing
Outdoor Rated	This item IS NOT recommended for outdoor use where it will be directly exposed to water.

Tested Viewing Apps & Browsers

iOS Devices:	INSTEON for Hub, Live Cams Pro, Net Cam Viewer
Android Devices:	INSTEON for Hub, Net Eye Camera, tinyCam Monitor PRO, IP Cam Viewer
Browsers:	IE 6.0, IE 7.0, Firefox, Safari (no sound), and other standard browser