

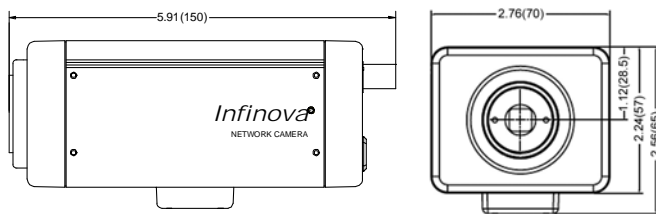
### High resolution 1/3" IP fixed color camera for 24 hour surveillance with network control



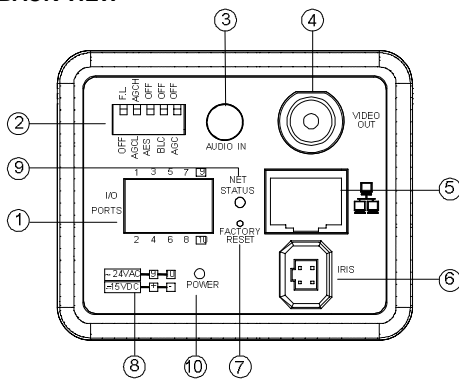
#### ORDERING INFORMATION

V6101-L3000 IP Camera, Color, 520 TVL, NTSC, PoE  
 V6101-L3010 IP Camera, Color, 520 TVL, PAL, PoE

#### DIMENSIONS (Unit: inch, in the parentheses is mm)



#### CAMERA BACK VIEW



- ① Input/Output Port
- ② DIP Switch
- ③ Audio Input (Reserved)
- ④ Video Output
- ⑤ Network Port (PoE optional)
- ⑥ Auto-iris Control Connector
- ⑦ Reset Button
- ⑧ Power Supply
- ⑨ Network Data Transmitting Indicator
- ⑩ Power Indicator

#### Input/Output Port Pin Assignment Table:

1	Alarm 1	2	Alarm in GND
3	Relay N.C.	4	Relay N.O.
5	RXD of debug serial port	6	Relay COM
7	GND of debug serial port	8	TXD of debug serial port
9	Power supply input	10	Power supply input

#### DESCRIPTION

Infinova's V6101-L series IP fixed color cameras feature high resolution and good low light operation over IP Networks with 1/3" CCD sensor. As part of a complete solution, these IP cameras can be viewed and controlled from anywhere on the network and are compatible with Infinova's sophisticated Video Management Software.

#### FEATURES

- SONY 1/3" EX-view CCD sensor
- High Resolution and Excellent Low Light Sensitivity
- Resolution/Sensitivity: 520 TVL at 0.5 lux
- MPEG-4 Encoding with D1 @ 30/25 fps
- Built-In Web Server
- Multiple IP Streams and Multicast support
- Password Protection
- Digital Signal Processor (DSP) for high quality image
- Auto Electronic Shutter (AES), Auto Iris (AI), Auto Gain Control (AGC), Auto Tracking White Balance (ATW), Back Light Compensation (BLC), Flickerless mode (FL)
- Supports both C and CS mount lens
- 15VDC/24VAC/PoE power supply
- 1 Alarm Input, 1 Relay Output

#### SPECIFICATIONS

##### Analog

Image Sensor: SONY 1/3" EX-view CCD Sensor  
 Analog Resolution: 520 TVL  
 Effective Pixels (H x V): NTSC: 768 x 494; PAL: 752 x 582  
 S/N Ratio: >48 dB  
 Minimum illumination: 0.5 lux color  
 Auto Iris Control: DC  
 Auto Electronic Shutter: NTSC: 1/60~1/100,000 sec,  
 PAL: 1/50~1/100,000 sec, ON/OFF switchable  
 Analog Video Output: 1.0 Vp-p (75 Ohm), BNC: NTSC or PAL

##### Network Video

Network: 10/100M Base-T self-adaptable, RJ45  
 Network Protocol: TCP/IP, HTTP, UDP, SNMP, ARP, ICMP  
 Video Compression: MPEG-4  
 Image Resolution: NTSC: 720 x 480 pixels; 704 x 240 pixels  
 352 x 240 pixels; 176 x 120 pixels  
 PAL: 720 x 576 pixels; 704 x 288 pixels  
 352 x 288 pixels; 176 x 144 pixels  
 Maximum Frame Rate: NTSC: 30 fps @ D1; PAL: 25 fps @ D1

##### Physical

Operating Temperature: 15~24 VDC / 24 VAC: 14° F ~ 122° F (-10° C ~ 50° C)  
 PoE: 14° F ~ 104° F (-10° C ~ 40° C)  
 Unit Dimensions (WxHxL): 2.76"x2.56"x5.91"  
 (70 mmx65 mmx150 mm)  
 Box Dimensions (WxHxL): 4.92"x3.94" x 8.07"  
 (25 mmx100 mmx205 mm)  
 Unit Weight: 1.06 lbs. (480 g)  
 Shipping Weight: 1.32 lbs. (640 g)  
 Power Supply: Power over Ethernet IEEE 802.3af Class 3;  
 15~24 VDC / 24 VAC

##### Power Consumption:

15VDC: 7W  
 24VAC: 8W  
 PoE: 9W

##### Certifications

FCC, CE