

THERMAL IMAGING IP PEOPLE COUNTER PC-THI60-N

DESCRIPTION:

The next generation in thermal imaging sensors, the PC-THI60-N reduces the amount of hardware needed at the store/facility level. Our most accurate solution, it monitors multiple people entering and exiting at the same time. The PC-THI60-N uses TCP/IP connectivity and includes four counting modes, all remotely accessible for calibration. Data transmission is communicated over your local or wide area network. Mounted above the entryway, this system is ideal for wide openings, heavy traffic areas and various traffic patterns. Thermal imaging technology senses infrared radiation to track traffic travelling underneath the sensor. Vea software completes this solution for traffic monitoring and reporting.



FEATURES:

- › Highly accurate for heavy traffic areas
- › Wide array of settings to increase accuracy based on detection area
- › Simple interface for calibration and customization of counting zone performed remotely over network, or locally over serial port.
- › Direct network IP data connectivity reduces hardware required at the facility level
- › Internal memory stores a minimum of 4608 records or 195 days at 1hr logging intervals

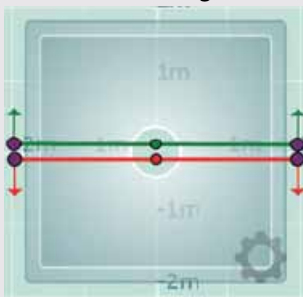
PARAMETER	MIN	TYP	MAX	UNITS
Supply Current	80	-	260	mA
Supply Voltage (regulated, 2v peak-to-peak ripple max)	10	12	28	Volts DC
Network Speed	10	-	100	mbs
Operating Temperature (non-condensing)	0°/32°	-	40°/104°	°C/°F
Width of Detection Area*	7	-	13	feet
Mounting Height	8	-	14	feet
Enclosure:	4.37" x 2.75" deep (100mm x 70mm deep)			

*Detection area width is contingent upon mounting height

ORDERING:

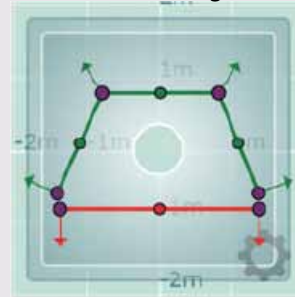
- › Thermal Imaging Camera with TCP/IP, PC-THI60-N
- › Vea Software* for reporting, monitoring and POS intergration

Default Counting Lines



Detection Area

Custom Counting Lines



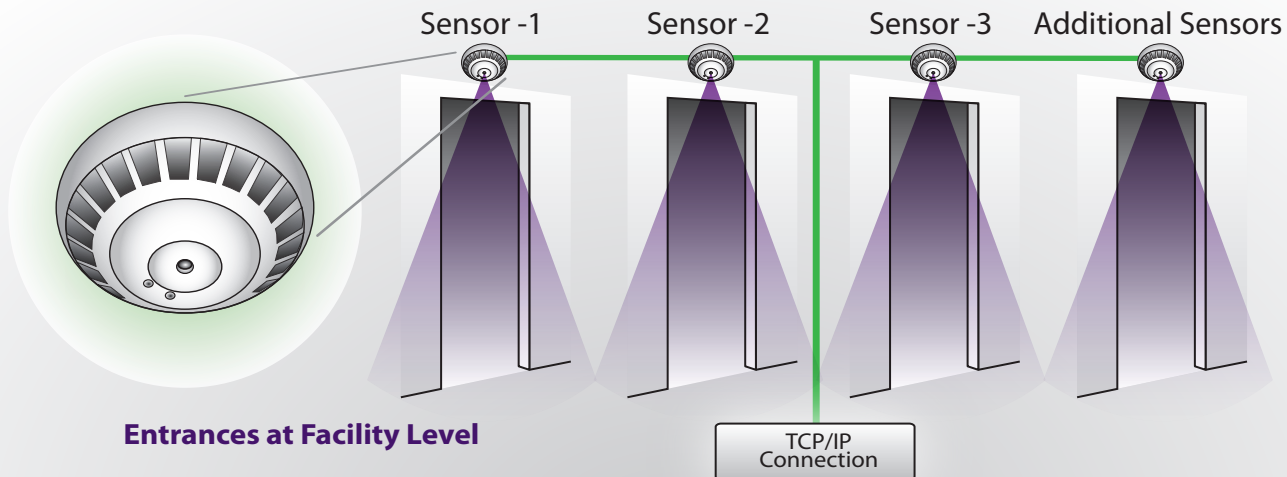
Detection Area

* Vea software provides centralized reporting, downloading data, email notification, customized graphing and report generation. Request Vea brochure for additional information.

How SenSource Thermal Imaging with TCP/IP Systems Work

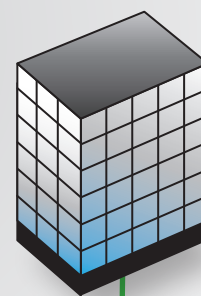
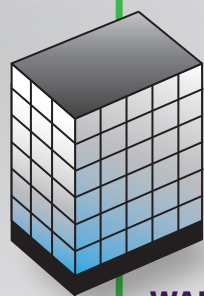
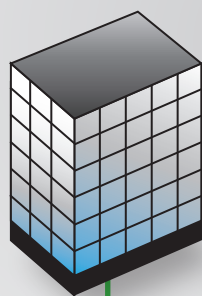
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IP thermal imaging sensors transmit their count values to the Virtual Sensor Server located at the corporate data collection center using a TCP/IP connection.



Entrances at Facility Level

One or more Facilities located anywhere



WAN

2

Using Vea Software, data is stored and collected onto a MS SQL database using either a PC or server.

3

Distributed installations of Vea can be used to configure, collect, monitor and report on traffic data.

