

PART# SH-SH-8

INTRODUCING THE SECURITYHAWK-8



The **SecurityHawk-8** monitors the physical environment and alerts you of any disturbances, such as unauthorized intruders, security breaches, high temperatures, smoke, water leakages, power outages and much more. Up to four (4) remote controlled pan-and-tilt cameras, combined with the motion detection and event notification system of all SensorHawk products can keep you notified via email, pagers, and web-browser 24 hours a day, 7 days a week.

Camera Connection - Display pictures from up to four (4) analog cameras simultaneously in several sizes (up to 640X480 pixels resolution). Analog cameras are used in professional surveillance and CCTV monitoring systems. A built-in pan-tilt controller interface allows for complete control of pan and tilt cameras using the industry standard Pelco-D bus.

Wide Sensor Selection - Unlike competitive products which can only monitor temperature and humidity, SensorHawk products have a large assortment of attachable sensors, including airflow, security, smoke, liquid/water, voltage and more! Up to eight (8) SensorHawk Smart Sensors can be plugged into the SecurityHawk allowing you to monitor only the conditions you desire.

Web and Email Enabled - The SecurityHawk is TCP/IP enabled, and has a built-in web server, so there's no software to install, and you can monitor your sensor status from any computer with a web browser. Receive your sensor alert messages via email.

Video Conferencing - An external camera, connected to the base unit, can be utilized for video conferencing when combining the Security Probe's integrated speaker and microphone.

Sensor Graphing - All sensor data is displayed in easy to view, customizable graphs in the SecurityHawk's web-based user interface. An embedded database of sensor data is built and accessible from the web interface or downloaded to a remote computer. Network Management systems, such as Netmon, can be used to access all SNMP data and provide historical charting.

False Message Filter - Extensive filtering of events allows for the prevention of false alarms. Events can be limited to specific days or time of day or limited to the number of alerts received per hour in order to decrease the number of messages received.

Emergency Automatic Shutdown - Enviromon's Linux devices will automatically send a shutdown message to your Linux or Windows based servers. You can rest assured that your servers will be safely shut down before your UPS runs out.



For more information call 1-800-944-4511 or visit us online at www.enviromon.net.

PART# SH-SH-8

FEATURE SUMMARY

- Embedded web server displays sensor information and live video from connected cameras
- Control PT cameras directly from the web interface
- Record streaming video directly to remote servers or internal memory, or send live images to your own website.
- Connect up to four (4) external cameras, and simultaneously display images up to 640x480 pixels resolution.
- Monitor up to eight (8) SensorHawk Smart Sensors
- Receive notifications of anomalous events via email, SMS / MMS, SNMP traps and many more
- Stream video and sensor information directly to your cellphone or PDA.
- Ability to connect external GPRS/GMS modem, Bluetooth and WiFi USB adapters.
- Uses an embedded Linux operating system for maximum stability and flexibility.
- Video conferencing capability.
- Built-in graphing and data logging, internally or to a remote PC.
- Independent platform; Free firmware upgrades and utilities available from Enviromon

AVAILABLE SENSORS

- TEMPERATURE
- TEMPERATURE & HUMIDITY
- SMOKE DETECTION
- LIQUID DETECTION
- AC OR DC VOLTAGE
- AIRFLOW
- MOTION DETECTION
- SECURITY SENSOR
- SIREN & STROBE LIGHT



SPECIFICATIONS

Inputs:

- Eight (8) Smart Sensor Ports
- Video Input port VI-4, NTSC/PAL, Jack BNC 750 hm 30 Au
- 1 USB port (Version 1.1) Audio In (Analog) 2.5" jack
- RS485, 2 pin Terminal box
- Line In, 2.5" jack

Documentation: Online, CD-ROM

Technical Support: Toll-Free (North America), Direct Dial Telephone, Live Web Chat, Email

Warranty: 1 Year Parts & Labor

Dimensions: 10.83" x 5.43" x 1.80" (4.6 cm)

Weight: 2.4 lbs.

Power Supply: 7.5—9 V (Current >= 2.5 Amp)



INTRODUCING THE SECURITYHAWK-8-20



The **SecurityHawk-8-20** monitors the physical environment and alerts you of any disturbances, such as unauthorized intruders, security breaches, high temperatures, smoke, water leakages, power outages and much more. Up to four (4) remote controlled pan-and-tilt cameras, combined with the motion detection and event notification system of all SensorHawk products can keep you notified via email, pagers, and web-browser 24 hours a day, 7 days a week.

Camera Connection - Display pictures from up to four (4) analog cameras simultaneously in several sizes (up to 640X480 pixels resolution). Analog cameras are used in professional surveillance and CCTV monitoring systems. A built-in pan-tilt controller interface allows for complete control of pan and tilt cameras using the industry standard Pelco-D bus.

Wide Sensor Selection - Unlike competitive products which can only monitor temperature and humidity, SensorHawk products have a large assortment of attachable sensors, including airflow, security, smoke, liquid/water, voltage and more! Up to eight (8) Smart Sensors can be plugged into the SecurityHawk allowing you to monitor only the conditions you desire. It can also monitor up to twenty (20) Dry Contact Sensors.

Web and Email Enabled - The SecurityHawk is TCP/IP enabled, and has a built-in web server, so there's no software to install, and you can monitor your sensor status from any computer with a web browser. Receive your sensor alert messages via email.

Video Conferencing - An external camera, connected to the base unit, can be utilized for video conferencing when combining the Security Probe's integrated speaker and microphone.

Sensor Graphing - All sensor data is displayed in easy to view, customizable graphs in the SecurityHawk's web-based user interface. An embedded database of sensor data is built and accessible from the web interface or downloaded to a remote computer. Network Management systems, such as Netmon, can be used to access all SNMP data and provide historical charting.

False Message Filter - Extensive filtering of events allows for the prevention of false alarms. Events can be limited to specific days or time of day or limited to the number of alerts received per hour in order to decrease the number of messages received.

Emergency Automatic Shutdown - Enviromon's Linux devices will automatically send a shutdown message to your Linux or Windows based servers. You can rest assured that your servers will be safely shot down before your UPS runs out.



PART# SH-SH-8-20

FEATURE SUMMARY

- Embedded web server displays sensor information and live video from connected cameras
- Control PT cameras directly from the web interface
- Record streaming video directly to remote servers or internal memory, or send live images to your own website.
- Connect up to four (4) external cameras, and simultaneously display images up to 640x480 pixels resolution.
- Monitor up to eight (8) Smart Sensors
- Receive notifications of anomalous events via email, SMS / MMS, SNMP traps and many more
- Stream video and sensor information directly to your cellphone or PDA.
- Ability to connect external GPRS/GMS modem, Bluetooth and WiFi USB adapters.
- Uses an embedded Linux operating system for maximum stability and flexibility.
- Video conferencing capability.
- Built-in graphing and data logging, internally or to a remote PC.
- Independent platform; Free firmware upgrades and utilities available from Enviromon

AVAILABLE SENSORS

- TEMPERATURE
- TEMPERATURE & HUMIDITY
- SMOKE DETECTION
- LIQUID DETECTION
- AC OR DC VOLTAGE
- AIRFLOW
- MOTION DETECTION
- SECURITY SENSOR
- SIREN & STROBE LIGHT



SPECIFICATIONS

Inputs:

- Eight (8) Smart Sensor Ports
- Twenty(20) Dry Contact Ports
- Video Input port VI-4, NTSC/PAL, Jack BNC 750 hm 30 Au
- 1 USB port (Version 1.1) Audio In (Analog) 2.5" jack
- RS485, 2 pin Terminal box
- Line In, 2.5" jack

Documentation: Online, CD-ROM

Technical Support: Toll-Free (North America), Direct Dial Telephone, Live Web Chat, Email

Warranty: 1 Year Parts & Labor

Dimensions: 17.08" x 5.43" x 1.80" - 1 U Rack Mount Standard

Weight: 3.3 lbs.

Power Supply: 7.5—9 V (Current >= 3 Amp)

