

PART# SH-2



## INTRODUCING THE SENSORHAWK-2

Whether you're measuring temperature, humidity, voltage or trying to detect the presence of liquids or smoke, the **SensorHawk-2** is a perfect entry-level device for your environmental monitoring needs.

This fully featured device is easy to install, easy to use and budget-friendly.

**Web and Email Enabled** - The SensorHawk 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.

**10 Minute Setup** - Simply give your SensorHawk unit an IP address, plug in your sensors, define your alert thresholds and go. The SensorHawk-2 automatically recognizes up to two (2) Smart Sensors which can measure temperature, humidity, voltage and detect the presence of liquid or smoke.

**User Configurable Thresholds** - You can define upper and lower thresholds for your Smart Sensors, and designate up to six (6) alert recipients to be notified when thresholds are exceeded.

**Robust, Solid-State Design** - No moving parts means your SensorHawk unit will stay reliable for years to come.

**Expandable and Upgradeable** - Our Smart Sensors work with all SensorHawk products, which means you can keep your existing sensors when you upgrade to the SensorHawk-8 or SensorHawk-8/20. You can also upgrade the firmware on your SensorHawk unit with our easy-to-use web upgrade tool.

**Easy Integration** - Integrate your SensorHawk unit seamlessly with dozens of monitoring and management systems with full SNMP and SYSLOG protocol support.

**Compact Design** - At just 4.5" (11.4cm) X 2.5" (6.4cm) X 1.25" (3.2cm) in size, your SensorHawk-2 will fit just about anywhere.

**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!



PART# SH-2

## FEATURE SUMMARY

- Fully web-enabled with embedded web server - works with Internet Explorer 6.0+, Firefox 1.0+ and Opera 7.0+.
- User configurable alert thresholds for all sensors.
- Send sensor alert messages via email (up to 6 recipients) or through an SMS gateway.
- Supports SMTP server authentication.
- Integrates easily with dozens of monitoring and management systems with full SNMPv1 compatibility. MIB definition file included.
- Supports SNMP polling, allowing the sensor values to be collected and graphed with monitoring and management applications.
- Send SNMP Trap alerts and/or status updates to up to two (2) destination systems.
- Email and trap status and alert messages include the sensor description and current sensor value
- Automatically synchronize the system clock with up to two (2) Network Time Protocol (NTP) servers.
- Assign a static IP address or obtain one automatically through Dynamic Host Configuration Protocol (DHCP).
- Separate user and administrative logins
- Upgrade firmware quickly and easily with online upgrade tool

## AVAILABLE SENSORS

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



## SPECIFICATIONS

**SmartSensor Inputs:** Two (2)

**Dry Contact Inputs:** None (0)

**Documentation:** Online, CD-ROM

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

**Warranty:** 1 Year Parts & Labor (Limited)

**Dimensions:** 4.5" (11.4 cm) x 2.5" (6.4 cm) x 1.25" (3.2 cm)

**Weight:** 3.9 oz. (110 g)

**Power Supply:** 7.5V DC, External



PART# SH-8

## INTRODUCING THE SENSORHAWK-8



With sensors extendable up to 1,000 feet the **SensorHawk-8** is a robust solution for monitoring environmental conditions in large areas or physically separated spaces.

This fully featured device is easy to install, easy to use and budget-friendly.

**Web and Email Enabled** - The SensorHawk 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.

**20 Minute Setup** - Mount your SensorHawk-8 in a rack enclosure (if desired). Give it an IP address, plug in your sensors, define your alert thresholds, and go. The SensorHawk-8 automatically recognizes up to eight (8) Smart Sensors which can measure temperature, humidity, voltage and detect the presence of liquid or smoke.

**User Configurable Thresholds** - You can define upper and lower thresholds for your Smart Sensors, and designate up to six (6) alert recipients to be notified when thresholds are exceeded.

**Robust, Solid-State Design** - No moving parts means your SensorHawk unit will stay reliable for years to come.

**Expandable and Upgradeable** - Our Smart Sensors work with all SensorHawk products, which means you can keep your existing sensors when you upgrade to the SensorHawk-8 or SensorHawk-8/20. You can also upgrade the firmware on your SensorHawk unit with our easy-to-use web upgrade tool.

**Easy Integration** - Integrate your SensorHawk unit seamlessly with dozens of monitoring and management systems with full SNMP and SYSLOG protocol support.

**Rack Compatible Design** - Using the supplied rack mounting kit, you can install your SensorHawk-8 unit into a standard rack enclosure.

**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!



PART# SH-8

## FEATURE SUMMARY

- Fully web-enabled with embedded web server - works with Internet Explorer 6.0+, Firefox 1.0+ and Opera 7.0+.
- User configurable alert thresholds for all sensors.
- Send sensor alert messages via email (up to 6 recipients) or through an SMS gateway.
- Supports SMTP server authentication.
- Integrates easily with dozens of monitoring and management systems with full SNMPv1 compatibility. MIB definition file included.
- Supports SNMP polling, allowing the sensor values to be collected and graphed with monitoring and management applications.
- Send SNMP Trap alerts and/or status updates to up to two (2) destination systems.
- Email and trap status and alert messages include the sensor description and current sensor value
- Automatically synchronize the system clock with up to two (2) Network Time Protocol (NTP) servers.
- Assign a static IP address or obtain one automatically through Dynamic Host Configuration Protocol (DHCP).
- Separate user and administrative logins
- Upgrade firmware quickly and easily with online upgrade tool

## AVAILABLE SENSORS

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



## SPECIFICATIONS

**Smart Sensor Inputs:** Eight (8)

**Dry Contact Inputs:** None (0)

**Documentation:** Online, CD-ROM

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

**Warranty:** 1 Year Parts & Labor

**Dimensions:** 1U Rack Height - 9.2" (23.4 cm) x 5.42" (13.8 cm) x 1.80" (4.6 cm)

**Weight:** 2.75 oz. (780 g)

**Power Supply:** 7.0V DC (1.2A) Internal



PART# SH-8-20

## INTRODUCING THE SENSORHAWK-8-20



With sensors extendable up to 1,000 feet the **SensorHawk-8/20** is a robust solution for monitoring environmental conditions in large areas or physically separated spaces.

This fully featured device is easy to install, easy to use and budget-friendly.

**Web and Email Enabled** - The SensorHawk 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.

**30 Minute Setup** - Mount your SensorHawk-8/20 in a rack enclosure (if desired). Give it an IP address, plug in your sensors, define your alert thresholds, and go. The SensorHawk-8/20 automatically recognizes up to 8 Smart Sensors, which can measure temperature, humidity, voltage and detect the presence of liquid or smoke. It can also monitor 20 dry contact sensors.

**User Configurable Thresholds** - You can define upper and lower thresholds for your Smart Sensors or dry contact sensors, and designate up to six (6) alert recipients to be notified when thresholds are exceeded.

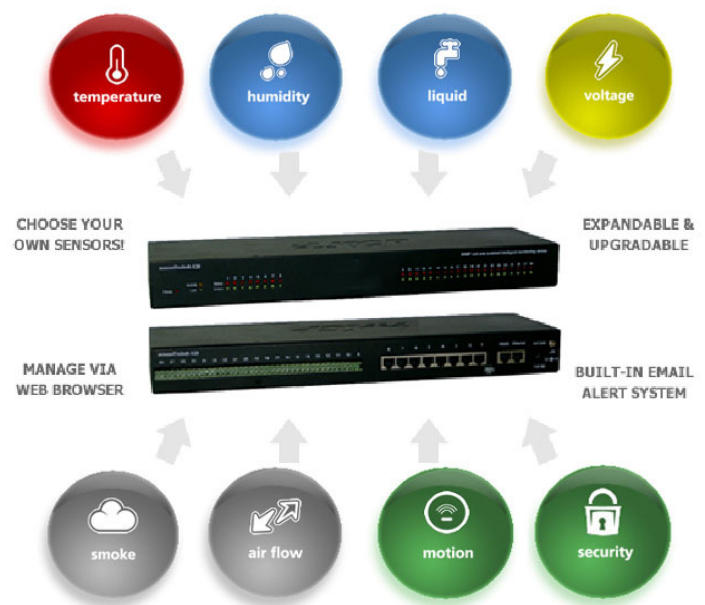
**Robust, Solid-State Design** - No moving parts means your SensorHawk unit will stay reliable for years to come.

**Expandable and Upgradeable** - Our Smart Sensors work with all SensorHawk products, which means you can keep your existing sensors, regardless of which base unit you use. You can also upgrade the firmware on the SensorHawk unit with our easy-to-use web upgrade tool.

**Easy Integration** - Integrate your SensorHawk unit seamlessly with dozens of monitoring and management systems with full SNMP and SYSLOG protocol support.

**Rack Compatible Design** - Using the supplied rack mounting kit, you can install your SensorHawk-8 unit into a standard rack enclosure.

**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!



PART# SH-8-20

## FEATURE SUMMARY

- Fully web-enabled with embedded web server - works with Internet Explorer 6.0+, Firefox 1.0+ and Opera 7.0+.
- User configurable alert thresholds for all sensors.
- Send sensor alert messages via email (up to 6 recipients) or through an SMS gateway.
- Supports SMTP server authentication.
- Integrates easily with dozens of monitoring and management systems with full SNMPv1 compatibility. MIB definition file included.
- Supports SNMP polling, allowing the sensor values to be collected and graphed with monitoring and management applications.
- Send SNMP Trap alerts and/or status updates to up to two (2) destination systems.
- Email and trap status and alert messages include the sensor description and current sensor value
- Automatically synchronize the system clock with up to two (2) Network Time Protocol (NTP) servers.
- Assign a static IP address or obtain one automatically through Dynamic Host Configuration Protocol (DHCP).
- Separate user and administrative logins
- Upgrade firmware quickly and easily with online upgrade tool

## AVAILABLE SENSORS

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



## SPECIFICATIONS

**Smart Sensor Inputs:** Eight (8)

**Dry Contact Inputs:** Twenty (20)

**Documentation:** Online, CD-ROM

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

**Warranty:** 1 Year Parts & Labor

**Dimensions:** 1U Rack Height - 9.2" (23.4 cm) x 5.42" (13.8 cm) x 1.80" (4.6 cm)

**Weight:** 35 oz. (997 g)

**Power Supply:** 7.0V DC (1.2A) Internal

