

NETWORK & WIRELESS

REMOTE WEB-BASE MONITORING SYSTEM

FGD WEB SERIES

DESCRIPTION

The **Sensaphone Web600** provides flexible web-based remote monitoring. It keeps track of critical temperatures and other conditions and users can be notified immediately when current values exceed the normal range.

Completely stand-alone and easy to use, the **Web600** can be used for monitoring cold food storage, medical cold storage, and other temperature sensitive areas like computer rooms and data centers. In addition to temperature monitoring, the **Web600** can also read values from humidity sensors, air quality sensors, water leak detection sensors and much more.

FEATURES

- **Connects to network hub, switch or router**
- **Six sensor inputs to monitor environmental conditions and/or alarm contacts**
- **10/100BASE-T Ethernet port**
- **Optional battery backup for uninterrupted performance**
- **Compact design allows wall-mount or tabletop installation**
- **Embedded web page to program and manage your Web600 system**
- **Notification via e-mail, SMS (text message) or SNMP trap. Connectable to up to six external sensors**
- **Simple configuration through webpage**



SENSAPHONE®
REMOTE MONITORING SOLUTIONS



WEB600



SPECIFICATIONS

Power	120 VAC/5 VDC 50/60Hz 6W plug-in transformer with 6' cord (included)	Data logging	32,000 samples (all samples include data, date and time) 1 second to 1 month sampling rate User programmable channel selec- tion (Zones 1-6, battery, and input power)
Alarm notification methods	E-mail, text messages, SNMP traps, 8 alarm escalation levels, comprehensive scheduling per input, profile, and alarm destination	Communication ports	Ethernet 10/100Base-T
Destinations	8 Programmable user profiles 4 Programmable alarm destinations per profile	Local indicators	Alarm status LED Power status LED Ethernet link and activity LEDs Optional battery backup – module (FGD-W610) Provides 2 hours of backup
Communications types	E-mail – SMTP Text messages Web page – Supported formats HTTP, PDA, WAP, and XML SNMP – MIB with traps, GET, GET- NEXT, and SET MODBUS®/TCP Slave Conformance Class 0 & 1	Operating conditions	Temperature 32° to 122°F (0° to 50°C) Humidity 0-90% RH, non-condensing Dimensions 3.25"H x 5.5"W x 1.25"D (8.3 x 14 x 3.2 cm)
Inputs	6 universal inputs Normally closed/normally open dry contact 10K thermistor, Type 3 4-20 mA current loop (Requires 24 VDC power) (12 bit resolution)	Weight 0.5 lb (0.2 kg) Approvals FCC Part 15-B Compliant Warranty 1 year	

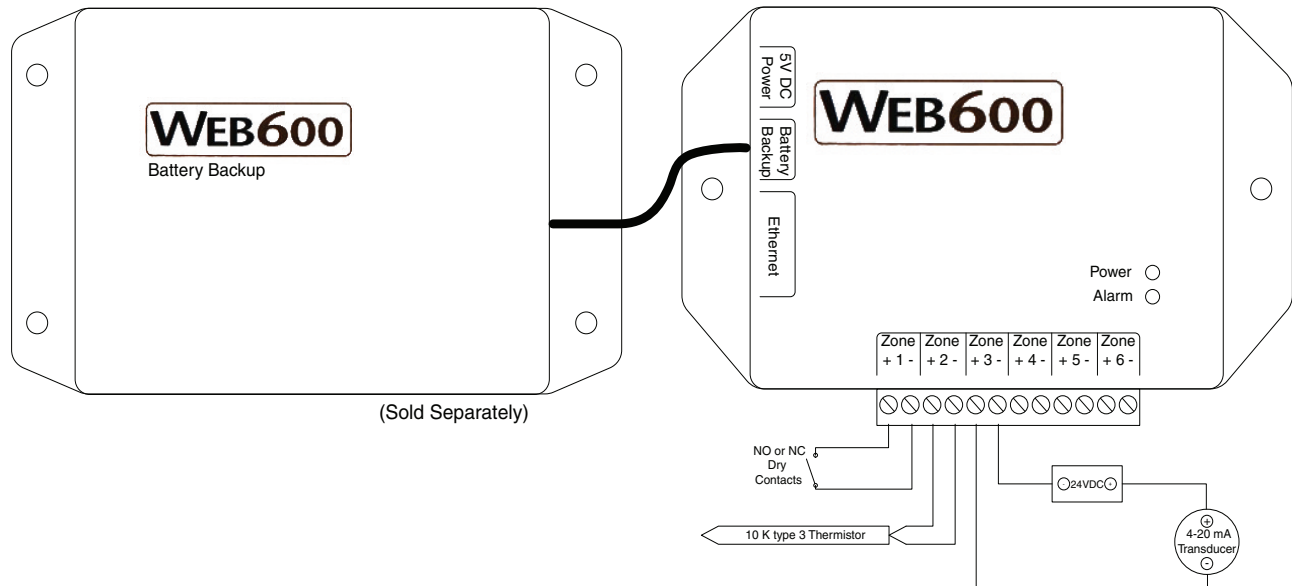
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WIRING



BATTERY BACKUP (NOT INCLUDED)



With the addition of the optional battery backup module, the Web600 can monitor for power failures and stay operational for two full hours while the power is out.

Dimensions 3.25"H x 5.5"W x 1.25"D (8.3 x 14 x 3.2 cm)
Weight 1 lb (0.45 kg)

ORDERING INFORMATION

MODEL	DESCRIPTION
FGD-W600	Sensaphone Web600

RELATED PRODUCTS

MODEL	DESCRIPTION
FGD-W610	Web600 Battery Backup
KH-3	Series humidity sensors
KTR-3	10K Type 3 wall sensor