

# SENSAPHONE®

## REMOTE MONITORING SOLUTIONS



### Sensaphone 400 & 800

### Technical Specifications

#### INPUT ZONES

Number of Zones: 400 - 4, 800 - 8

Zone Connector: terminal block

##### Zone Types:

N.O./N.C. contact,  
2.8K Thermistor -20° to 150°F | -30° to 65°C

**Zone Characteristics:** 5.11K to 2.85V (Short circuit current: 1mA max.)

**A/D Converter Resolution:** 10 bits ±2 LSB

**Zone Protection:** 5.5VDC Metal Oxide Varistor with fast acting diode clamps.

#### RELAY OUTPUT

Rated for 1A 30VAC/1A 30VDC maximum.

#### LED INDICATORS

System On, Phone In Use, Alarm, Battery Ok.

#### MICROPHONE

**Internal Electret Condenser:** For listening in to on-site sounds and detecting high sound levels.

#### PHONE INTERFACE

**Line RJ11 Jack:** For connection to a two-wire analog telephone line. (6' modular cord included)

**Extension RJ11 Jack w/ Line Seizure:** For connecting other devices on the same telephone line, devices connected to this jack are disconnected in the event that the 400 must dial out for an alarm.

**Phone Line Protection:** Metal Oxide Varistor & self-resetting fuse

#### POWER SUPPLY

**Power Supply:** 120VAC/9VDC 60Hz 6W wall plug-in transformer w/6' cord.

**Power Consumption:** 1.5 Watts

**Power Protection:** Metal Oxide Varistor

**Battery Backup:** Six size-C alkaline batteries (not included), providing up to 24 hours of back-up time.

#### ENVIRONMENTAL

**Operating Temperature:**  
32° to 122°F | 0° to 50°C

**Operating Humidity:**  
0-90% RH non-condensing

**Storage Temperature:**  
32° to 140°F | 0° to 60°C

#### PHYSICAL

**Dimensions:** 2.1 x 7.8 x 8.8" d | 5 x 20 x 22mm

**Weight:** 8 lbs. | 3.6kg

**Enclosure:** Indoor rated ABS Plastic & Polycarbonate w/clear window door

