

# SENSAPHONE®

## REMOTE MONITORING SOLUTIONS



### Sensaphone WSG30

### Technical Specifications

#### **ALARM NOTIFICATION METHODS:**

- E-Mail, Text Message, SNMP Trap
- 8 Alarm escalation levels
- Comprehensive scheduling per input, user, and alarm destination

#### **DESTINATIONS:**

- 8 Programmable User Profiles
- 4 Programmable destinations per profile
- Alarms can be assigned to specific User Profiles

#### **COMMUNICATION TYPES:**

- E-Mail – SMTP
- Text Messages via SMTP
- Web page – HTTP
- SNMP – MIB with Traps, GET, GETNEXT, and SET
- MODBUS®/TCP Slave Conformance Class 0 and 1

#### **SENSORS:**

- Up to 30 Wireless Sensors
- Dry Contact - Normally Open /Normally Closed
- Temperature - 2.8K Thermistor
- Water detection
- Humidity
- Power Failure
- 4-20mA Current Loop
- 12-Bit Resolution

#### **CERTIFICATION STANDARDS:**

- FCC Part 15 – Class B Compliant **Data logging**
- 32,000 Samples (all samples include data, date, and time)
- 1 second to 100 hours sampling rate, variable rate per sensor
- User programmable sensor selection
- Battery
- Power Supply

#### **COMMUNICATION PORTS:**

- Ethernet 10/100Base-T

#### **LOCAL INDICATORS:**

- 80 Character lighted LCD
- Ethernet link and Activity LEDs

#### **POWER REQUIREMENTS:**

- External transformer 120VAC 60Hz input/9VDC Output
- Rechargeable Battery Backup (included)

#### **WIRELESS TECHNOLOGY:**

- 2.4GHz/ISM

#### **OPERATING CONDITIONS:**

- 0-50°C (32-122°F)
- 0-90% RH, non-condensing

#### **PHYSICAL PROPERTIES:**

- 7.6" x 5.1" x 2.0" (19cm x 13cm x 5cm)
- 2.5 lbs (1.3kg)