

SENSAPHONE®

REMOTE MONITORING SOLUTIONS



WEB8000

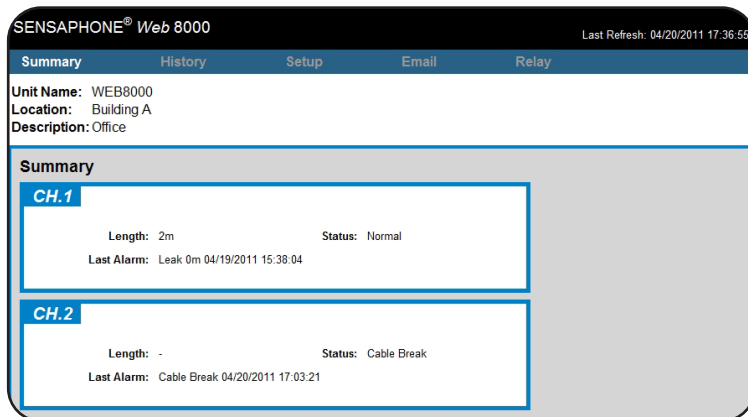
Liquid Leakage Alarm System
Web-Based Monitoring and Alarm Notification

**All
New**

The ALL NEW Sensaphone Web8000

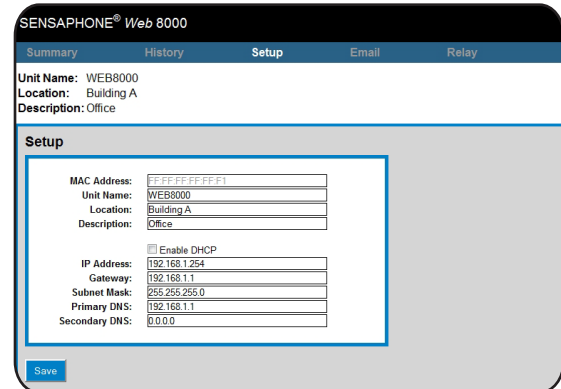
Sensaphone Web8000 panel has 2 Input Channels and can monitor up to 300m sensing cable per channel. Liquid Sensing Cable can be attached to expand the liquid leak detection capabilities throughout the facility.

Web8000 provides real-time status of the site through the Internet (TCP/IP). It also sends alarm messages to users via e-mail. Audible and visual alarm are integrated into Web8000 to indicate the status locally.



WEB STATUS:

Live status and history is only a webpage away. The Web8000 built in web server provides quick and easy information about your monitored conditions. Even time stamped history reports are readily available online.

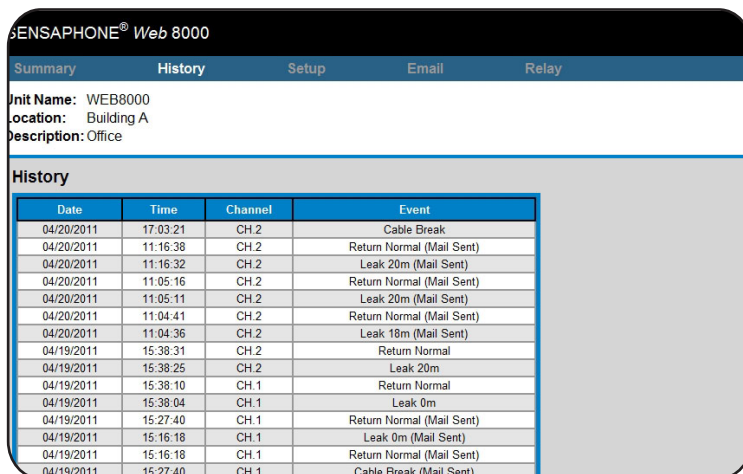


WEB PROGRAMMING:

Built in web server for easy access to programming and status. Just point your browser to the Web8000's webpage and fill in the blanks for a quick configuration.

MULTIPLE ALARM NOTIFICATION:

When monitored conditions detect any liquid leakage, the Web8000 will notify you immediately by sending out e-mail alarm messages. You can also view the status of the monitored conditions at the local panel or at the Web8000's webpage.



ALARM HISTORY:

The Web8000 can log up to 4,000 entries of Leak and Cable Break Alarm History. The eventlog history can export to XML or HTML files for data analysis.

MULTIPLE LANGUAGE LCD DISPLAY:

The Web8000 can have the LCD display either in English or in Simplified Chinese.



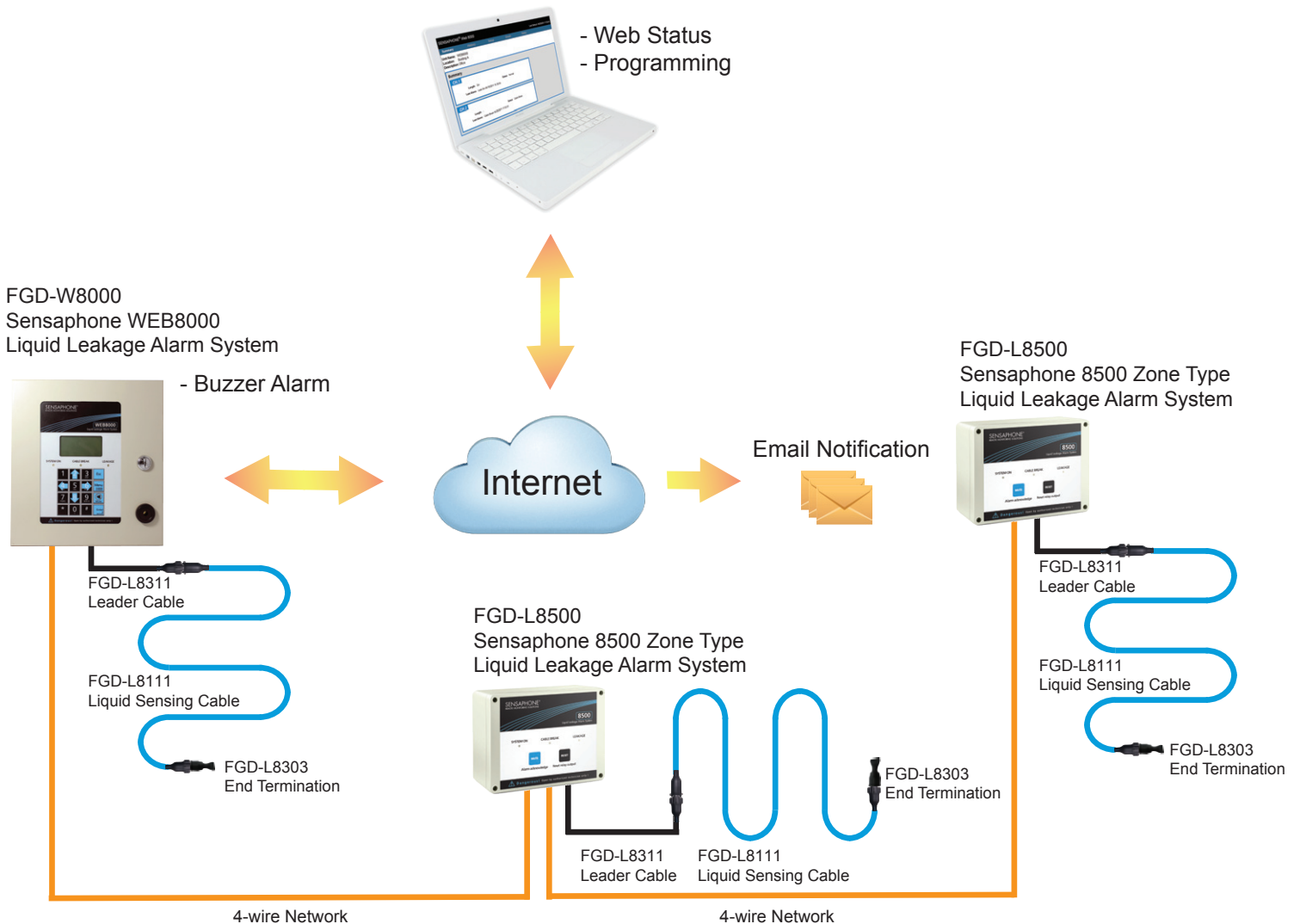
2 CHANNELS, 4 RELAYS:

Two input channels can be connected to a liquid sensing cable or a zone type water leakage detector. Four dry contact relay outputs are available.

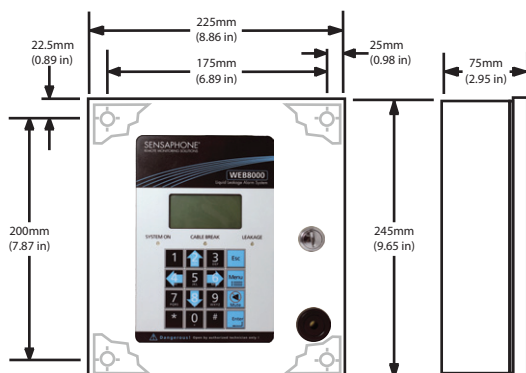
OPTIONAL BATTERY BACKUP:

With the battery backup, the Web8000 can stay operational for two full hours while the power is out.

TYPICAL APPLICATIONS



PRODUCT DIMENSIONS



SPECIFICATIONS

INPUTS:

- 2 Input Channels
- Cable measured in Meter/Feet
- Max length of Cable is 300m/975 feet
- Adjustable Sensitivity, ranging from 000-999 μ A
- Cable Resistance ranging from 00.00-99.99 ohm/meter

OUTPUTS:

- 4 Relay Outputs (1A - 120VAC, 1A - 24VDC)
 - Normally Closed/Normally Open
- Switched when Leakage, Cable Break or Fault occurs

LOCAL INDICATORS:

- LED
 - Power On (Green)
 - Cable Break (Orange)
 - Leakage (Red)
- 90dB Buzzer as audible alarm indicator

POWER REQUIREMENTS:

- 12V \pm 15%
- Connection via Wire Terminal
- Max Power Consumption is 5.4W
- Optional Backup Battery (7.2VDC, Ni-MH)

PANEL FEATURES:

- LCD Display (128 x 64 pixels with backlight)
- Panel Language available in English or Chinese
- With Key Pad (4 x 4, 16 buttons) and Mute Button
- Built-in Web Server and Real Time Clock
- Power On Self Test
- Able to locate Point of Leakage
- Support Wall Mounting Installation
- Password Protection

COMMUNICATION PORTS:

- RJ-45 Port
- Connection via UTP Cable

WEB SERVER:

- Support the following Browser in English and Chinese:
Internet Explorer 8, Firefox 4, Safari 5, Chrome 5 or above
- Support DHCP and Static IP Address
- Real-time Status (Auto update)
- Sending Email Alert to 4 Contacts via External SMTP Server
- Event Logging with 4,000 Entries
(All samples include time stamp and date)
- Event Log Export available in XML and HTML format
- Password Protection

ACCESSORIES

ZONE TYPE LIQUID LEAKAGE ALARM SYSTEM:

Sensaphone 8500..... FGD-L8500

SENSING CABLE:

Modular Liquid Sensing Cable, 5m..... FGD-L8111-5M
Modular Liquid Sensing Cable, 10m..... FGD-L8111-10M
Modular Liquid Sensing Cable, 15m..... FGD-L8111-15M
Modular Liquid Sensing Cable, 30m..... FGD-L8111-30M

SYSTEM COMPONENTS:

Modular Leader Cable, 5m..... FGD-L8311
Modular Jumper Cable, 5m..... FGD-L8312-5M
Modular Jumper Cable, 10m..... FGD-L8312-10M
Modular Jumper Cable, 15m..... FGD-L8312-15M
Modular Jumper Cable, 30m..... FGD-L8312-30M
Modular End Termination..... FGD-L8303
Branch Connecting Box..... FGD-L8304
Hold Down Clips with Adhesive Foam Tape... FGD-L8305
Identification Tags for Sensing Cable..... FGD-L8306
Testing Tool for Sensing Cable..... FGD-L8307
Modular Weighted Length..... FGD-L8308

*Photos are for reference only.

*Specifications subject to change without notice.

Distributed By:

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