

# SENSAPHONE Monitoring Accessory

## IMS Accessories

### Dry Contact Node



#### Description

The IMS-4000 Dry Contact Node provides eight dry contact inputs (normally open/normally closed) and works in conjunction with the IMS Host. The device communicates with the IMS-4000 Host via its Ethernet connection. The Dry Contact Node is a cost-effective solution when your application only requires monitoring of dry contacts and IP alarms. With this device you do not need to use Dry Contact Bridges, thus reducing cost, installation time, and space. This device includes four AA rechargeable NiMH batteries for power backup in the event of a power failure. Both main power and battery charge are monitored and can be programmed to trip alarms as well. The unit comes in a black plastic enclosure with tabs for wall mounting. Rubber feet are also included for placement on a shelf/desktop.

#### Package Contents

- (1) IMS-4000 Dry Contact Node
- (1) AC power adapter
- (1) CAT5 patch cable
- (1) Mounting hardware
- (1) DB9 Serial Cable

#### Specifications

**Number of Inputs:** 8

**Input Type:** Dry Contact, Normally or Normally Closed (configurable for each input)

**Internal Monitoring:** AC Power, Backup Battery

**Ethernet:** 10/100 Base-T, 10/100Mbps (supports Sensaphone Locator software)

**Serial Port:** 9600Bps for network configuration

**Local Indicators:** Power LED, Ethernet LEDs

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

**Operating Humidity:** 5 - 90% RH non-condensing

**Power Consumption:** 2.5W

**Power Requirements (IMS-4010):** 120VAC 60Hz/9VDC 300mA (min) Power Supply

**Power Requirements (IMS-4010-INT):** 90-260VAC 50/60Hz 300mA (min) Multi-plug Power Supply

**Battery Backup:** Four AA NiMH Rechargeable Battery, 2000mAh or higher (included)

**Dimensions:** 7.3" x 5.5" x 1.5"

**Weight:** 2 lbs.

*\*Specifications subject to change without notice*

#### Description

#### Part Number

IMS-4000 Dry Contact Node . . . . .	IMS-4010
IMS-4000 Dry Contact International Node . . . . .	IMS-4010-INT

