

## **NEW** Dickson Sensaphone Remote Monitoring System

- Calls User at up to 4 locations - Including Beepers and Pagers - if an Alarm Condition Occurs
- User Can Call Unit Using any Telephone to Receive Status Reports or Listen In
- Monitors: Temperature, Sound, Humidity, Water and AC Power Failure (with optional sensors, see Accessories)
- User Selectable Inputs: 4
- Dials Numbers in Sequence Until Acknowledged
- Simple to Install - No Changes to Standard Electrical or Phone Service Required
- Programmable Security Code Access
- Local and Remote Enabling/Disabling of All Dial-out Conditions
- AC Powered with Battery Back-up



**Each Unit Includes:** Detailed Instruction Manual

### Specifications

Ambient Operating Conditions (body of unit):	+32 to +120°F (0 to +50°C) and 0 to 90% RH
Approvals:	NRTL listed for compliance with UL standard 1459
Battery Type:	Six 1.5 volt "D" cell alkaline batteries (not included) for back-up power
Dial Out:	Pulse or tone dial out (default is tone) and stores up to four 32 digit numbers (including pauses, # and *)
Dial In:	Use any telephone to dial Sensaphone for voice simulated status report of listen in to monitored area
Dimensions:	7.5" W x 2" x 8.5" D
Telephone Interface:	FCC approved RJ-11 plug-in modular connector with 6' cord
Power Requirement:	120 VAC 60 Hz 15 W
Ranges - Basic Unit Temperature:	+32 to +120°F
Sound:	Adjusts to ambient -- excesses trip alarm
Power:	Lack of trips alarm (batteries required)
Optional Sensors Remote Temperature Probe:	-20 to +150°F Motion: Passive infra-red motion -- detects warm bodies Water: Detects presence of water of a horizontal surface, Humidistat: When humidity exceeds or falls below set limit -- range 10 to 60% RH
Sensors:	Any of the optional sensors can be attached using 22 gauge wire. Sensors can be several hundred feet from unit as long as the total resistance of the circuit is not greater than 50 ohms. (External sensors can not be used if they supply any voltage or current to the D118 Sensaphone.)
Weight:	4 lbs. (1.8 kg)

### Ordering Information

Order #	Mfg #	Description	Price
MPD118	D118	Sensaphone, 4 Contacts and 4 dial out numbers	
MPD119	D119	Sensaphone, 8 Contacts and 8 dial out numbers	

### Recommended Optional Sensors

Order #	Mfg #	Description	Price
MPA117	A117	Temperature Alert for A118	
MPA118	A118	Remote Temperature Sensor	
MPA120	A120	Passive Infra-Red Motion Detector	
MPA121	A121	Water Detection Sensor	
MPA122	A122	Humidity Sensor	

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Recorders and Data Acquisition