










Sensaphone Product Comparison

									
PRODUCT FEATURES	Sensaphone 1104 & 1108	Sensaphone 4100	Sensaphone 1400 & 1800	Sensaphone EXPRESS	Sensaphone EXPRESS II	Sensaphone 2000	SCADA 3000	StationSitter	Skymetry
		(being phased out in favor of 1400)		(being phased out in favor of 1400)					
ALARM INPUTS	4 or 8 Dry Contact or Temperature	4 Dry Contact 1 Temperature	4 or 8 Universal	4 Dry Contact 1 Temperature	8 Universal Expandable to 40	8 Universal	16-144 I/O Points 64 Custom alarms	8 Universal	6 Analog, 8 Dry Contact
SOUND MONITORING	Yes	Yes	Yes (optional)	Yes* (*listen-only, does not have alarm response to high sound level)	Yes	No	No	Yes (optional)	No
POWER MONITORING	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OUTPUTS	No	1 Digital	1 Relay	1 Relay	1 Relay (Expandable)	No	8-32 Relay, Optional Analog	3 (1 Relay, 2 Pump Control)	2 Relay
I / O EXPANSION	No	No	No	No	Yes	No	Yes, via modules	No	No
TEMP SENSING RANGE (°F)	-20° to 150°	-20° to 150°	-109° to 115°	-60° to 175°	-85° to 300°	-60° to 175°	-454° to 2912° (Thermocouple)	-20° to 150°	-60° to 175°
VOICE ALARM MESSAGES (Canned Voice)	Yes	Yes	Yes	Yes	Yes	Yes	Yes (Board option)	Yes	Yes
PROGRAMMABLE VOICE	No	No	Yes, Real Voice	Yes, Real Voice	Yes, Real Voice	Yes, Real Voice	Yes, Real Voice (Board option)	Yes, Real Voice	Yes, Computer Voice
BUILT-IN MODEM	No	No	No	No	No	Yes	Yes (Card option)	No	No
FAX REPORTING	No	No	No	No	No	Yes	Yes	No	No
E-MAIL REPORTING	No	No	No	No	No	Yes	Yes	No	Yes
ALPHANUMERIC PAGER	No	No	1400=No, 1800=Yes	No	No	Yes	Yes	Yes	Yes
NUMERIC PAGER	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WEB PAGE REPORTING	No	No	No	No	No	Yes	Yes	Yes (Optional)	Yes
DIALOUT PHONE NUMBERS	4 or 8	4	8	8	48	32	64 or 32 option	8	24
MAX PHONE DIGITS	32	32	48	32	40	36	64	48	10
PROGRAMMING									
LOCAL KEYPAD	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No
LCD	No	No	No	No	Yes	N / A	Yes	No	No
PC DIRECT CONNECT	No	No	No	No	No	Yes	Yes	No	Yes
REMOTE TOUCH-TONE™	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes (Status)*	Yes*	No
ALARM HISTORY/ REMOTE DATA	No	No	Yes	No	No	Yes	Yes	Yes	Yes
DATA LOGGING	No	No	No	No	Yes (via printer)	Yes	Yes	No	No
LADDER PROGRAM / C PROGRAM / PID CONTROL	No	No	No	No	No	No	Yes	No	No
BATTERY BACKUP TIME	24 hours	22 hours	24 hours	12 hours	6 - 12 hours	10 - 15 hours	36 hours (Base Unit)	12 hours (optional)	36 or 200 hours (both optional)
NONVOLATILE MEMORY	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ENCLOSURE	Plastic	NEMA - 1	NEMA-4X	NEMA - 4X	NEMA - 4X	Aluminum (NEMA-4X optional)	Aluminum	Aluminum (NEMA-4X optional)	Aluminum (NEMA-4X optional)

*Remote Touch-Tone™ capabilities vary between models.
The information provided is offered simply as a guide for selection. Current specifications are subject to change at any time by the manufacturer.