



1000 Series Micro Stations

Product Images



DESCRIPTION	INTERNAL SENSORS	EXTERNAL PORTS	MAX NUMBER OF DATA LOGS
MODEL 1440 Non-SD/NO1	TEMPERATURE RELATIVE HUMIDITY	4	1
MODEL 1440 Non-SD/NO1	TEMPERATURE	4	1
MODEL 1440 Non-SD/NO1	TEMPERATURE RELATIVE HUMIDITY	3	1
MODEL 1440 Non-SD/NO1	TEMPERATURE	3	1
MODEL 1440 Non-SD/NO1	NONE (EXTERNAL ONLY)	4	2
MODEL 1200 Non-SD/NO1	TEMPERATURE RELATIVE HUMIDITY	NONE	0
MODEL 1200 Non-SD/NO1	TEMPERATURE	1	0
MODEL 1200 Non-SD/NO1	NONE (EXTERNAL ONLY)	2	1
MODEL 1200 Non-SD/NO1	RAINFALL	0	0





Short Description

Dataloggers which are customisable with up to four unique external plug-in sensors.

Description

WatchDog 1000 Series Micro Station will deliver the information you need and are customisable with up to four unique external plug-in sensors. See images for model comparison chart.

Promotion	This page has been discontinued. See the full Micro Station range
Explanation	Micro Stations are the cost-effective choice for recording environmental conditions over a period of time. Whether your needs are plant disease alerts or soil moisture monitoring, the WatchDog 1000 Series Micro Station will deliver the information you need for timely, accurate data that will result in increased profits. The LCD display confirms station operation and provides current sensor readings. View the current temperature during a freeze event, or soil moisture prior to irrigating – without downloading to a PC. Customise with up to four unique external plug-in sensors. Change monitoring parameters from one season to the next, simply by connecting a different sensor - keeping investment costs down while making more profitable decisions.
Power	Battery only
Outdoor Unit	<ul style="list-style-type: none"> • The cost-effective choice for recording multiple environmental conditions • Internal sensors can include temperature and humidity • With up to 4 external sensor ports, you choose the sensors you need • LCD displays current sensor readings and battery level • Select measurement intervals from 1 to 60 minutes • Log 10,584 intervals (220 days at 30 minute intervals) • Data is stored in fail-safe non-volatile memory • Water-resistant case
Compatibility	Click here to view the complete WatchDog Product Line to ensure you are selecting the correct model for your requirements.
Sensors	Click here for an easy to view 2 page spread showing the complete line of sensors available. To purchase these sensors please click here .
Batteries	12-month battery life (CR2450, included)
Power	Battery Only
Software	Requires SpecWare 9 Basic or Pro (v9.2 or later) software. Transfer data with a direct-connect cable or Data Shuttle (shown to the left in related products).
Installation	The Radiation Shield is also recommended. We also offer a water resistant Sliding Enclosure and a Waterproof Enclosure to protect your micro station from the elements.

Specification

- Operating temperature range: -4 to 140°F (-20 to 60°C)
- Temperature range: -40 to 185°F (-40 to 85°C)
- Accuracy: $\pm 1.1^{\circ}\text{F}$ ($\pm 0.6^{\circ}\text{C}$) at -4 to 122°F (-20 to 50°C), else $\pm 2.2^{\circ}\text{F}$ ($\pm 1.2^{\circ}\text{C}$)
- RH range: 0 - 100%, Accuracy: $\pm 3\%$ at 77°F

Products in this set
