

WatchDog® 100 Series loggers

WatchDog 100 Series Loggers are an affordable way to track environmental conditions for analysis. Each miniature logger includes sensor(s), 8-month battery, internal clock and fail-safe EEPROM data memory enclosed in a durable casing. 100 Series Loggers sample and record at a user-specified interval (1,5,10,15,30,60 and 120 minutes). A typical data interval of 30 minutes provides 73 days of data before memory is full. A blinking LED light confirms logger is recording. To launch or retrieve data, connect the WatchDog to your PC's serial port. Use SpecWare software to view your data in graphical or tabular format. Radiation shield (Item 3663) required for outdoor use or indoors when exposed to water spray. **Requires SpecWare software (pages 18-19).**

DESCRIPTION	INTERNAL SENSOR	EXTERNAL PORTS	LCD DISPLAY
MODEL 150 ITEM 3612WD	TEMPERATURE RELATIVE HUMIDITY	0	NO
MODEL 130 ITEM 3610TWD	TEMPERATURE LEAF WETNESS	0	NO
MODEL 125 ITEM 3617WD	TEMPERATURE EXTERNAL TEMPERATURE	0	NO
MODEL 120 ITEM 3554WD	RAINFALL	0	NO
MODEL 115 ITEM 3635WD	RAINFALL	1	NO
MODEL 110 ITEM 3618WD	TEMPERATURE	0	NO
MODEL 100 T/RH ITEM 3621WD	TEMPERATURE RELATIVE HUMIDITY	0	NO
MODEL 100 8K ITEM 3620WD	TEMPERATURE	0	NO
MODEL 100 2K ITEM 3619WD	TEMPERATURE	0	NO

WatchDog® 130 Leaf Wetness/Temperature Logger

Mount this pocket-sized WatchDog in your crop canopy for accurate leaf wetness and temperature data. Useful for spray scheduling, pest modeling, and more. Stores up to 8 months of data. **Requires Spec 8 Pro software (pages 18-19)** to create detailed insect and disease probability reports for leaf-wetness-based models.

Item 3610TWD Leaf Wetness/Temperature Logger

WatchDog® Model 100 Water Resistant Button Loggers

Don't let their small price and size fool you. The WatchDog Model 100 Button Loggers are water resistant, exceptionally affordable, and powerful enough to log 2,000 or 8,000 measurements. They log temperatures ranging from 14° to 185°F/-10° to 85°C with accuracy of $\pm 2^\circ\text{F}/\pm 1.1^\circ\text{C}$ and with a battery life of up to 10 years, depending on the logging interval. Water-resistant stainless steel case protects internal sensor and circuitry. Use with SpecWare software and snap-in docking station to download data for analysis and reporting. **Requires SpecWare software (pages 18-19).**



Docking Station:

Item 3655K2
WatchDog Model 100 Button Docking Station



WatchDog® 100 Series

- Degree-day tracking
- Soil temperature monitoring
- HAACP, HVAC and microclimate information

