

# Integrated Pest Management Tools



### MEASURING JUGS

- Calibrated in Millilitres and U.S. Ounces.

PART	DESCRIPTION
MEASURE-1	1 Litre Capacity Jug
MEASURE-2	2 Litre Capacity Jug



### RAIN GAUGE

- Measures up to 5" (127 mm) of rain.
- Poly spike can be post or fence-mounted (hardware not included) or simply inserted into the soil.
- Includes attractive Even-Spray logo!

PART	DESCRIPTION
RAINGAUGE	Rain Gauge



### MIN / MAX THERMOMETER

- For measuring minimum, maximum, and present temperature in both °F and °C.
- Mercury filled for best accuracy.
- Ideal for greenhouse use.

PART	DESCRIPTION
MINMAX	Min / Max Thermometer



### SP-6400 SOIL MOISTURE METER

- Analog meter measures any type of soil with just one calibration.
- Resistance-type sensor located at tip of 9" stainless steel probe.
- Indicates "0" (dry) to "10" (saturated).

PART	DESCRIPTION
SP-6400	Soil Moisture Meter – 9" probe



### WATER SENSITIVE PAPER

Specially coated paper used to evaluate spray droplet density and distribution as well as penetration of spray into the canopy of plants.

- 3" x 1" card; 50 cards per package.
- Yellow paper is stained blue by exposure to aqueous spray droplets.

PART	DESCRIPTION
203011	Water Sensitive Paper – 50/pack



### HANNA CHECKTEMP 4 WATERPROOF THERMOMETER

- Measures in both Fahrenheit and Celsius.
- Temp range: -50 to 300°C / -58 to 572°F
- CAL-Check to verify meter performance.
- Waterproof to IP67 standards.
- Auto shut-off and shake to wake feature.
- Includes two CR2032 3v batteries.

PART	DESCRIPTION
HI-151	Checktemp 4 Folding Thermometer



### WIRELESS RAIN COLLECTOR W/ TEMPERATURE

- Unit displays cumulative total for past 24 hours or cumulative total for past 7 days.
- Collector can be placed up to 100 feet (30 meters) from the main unit.
- Includes indoor and outdoor wireless thermometers and rain alarm.
- LCD displays rainfall amounts in millimetres.

PART	DESCRIPTION
SP-3526WT1	Wireless Rain Collector



### LIGHTSCOUT DLI 100 LIGHT METERS

- Available in both Greenhouse and Turf versions.
- Measures PAR light; simple one button operation.
- Runs for 24 hours; calculates your Daily Light Integral.
- Displays light intensity every 4 seconds.
- Batter included; water-resistant.



PART	DESCRIPTION
SP-3405G	Light Meter - Greenhouse
SP-3405G3	Light Meter - Greenhouse 3-pack
SP-3405T	Light Meter - Turf
SP-3405T3	Light Meter - Turf 3-pack

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**EXTECH HUMIDITY / TEMPERATURE PEN**  
 Pocket-sized combo pen measures air temperature and relative humidity at the same time.

- Humidity 10 to 85% and -10 to 50°C readings range.
- Min/Max memory functions for display of both readings.
- Excellent for use in a greenhouse or outdoor setting such as a golf course.
- Includes LR44 battery and pocket clip.

PART	DESCRIPTION
XTECH-44550	Temp/Humidity Pen



**EXTECH WATERPROOF THERMOMETER**  
 Pocket-sized thermometer measures temperatures of solids and liquids.

- 2.75" Stainless Steel probe.
- Switchable ranges from -40 to 200°C or -40 to 392°F.
- Convenient 5.9" long w/ pocket guard.
- Great for use as a soil thermometer in the greenhouse or in the field.
- Includes LR44 battery.

PART	DESCRIPTION
XTECH-39240	Thermometer



**EXTECH DIAL STEM THERMOMETER**  
 5" Stainless Steel probe with 2" dial face digital thermometer.

- Dual temperature ranges from -50 to 300°C or -58 to 572°F.
- Basic accuracy of 1°C or 2°F.
- ON/OFF switch saves battery life; also has auto off after 1 hour of non-use.
- Includes 1.5V battery and protective plastic sheath with pocket clip.

PART	DESCRIPTION
XTECH-392050	Thermometer



**HUMIDITY/TEMPERATURE DATALOGGER**  
 The RHT10 Datalogger with USB connectivity is the must have tool for your IPM reporting needs.

- Datalogs 32,000 readings (16,000 temperature, 16,000 humidity).
- Selectable sampling rate from 2 sec to 24 hour intervals.
- Includes long-life 3.6V Lithium battery and software for Windows® 98, 2000, XP, and Vista.

PART	DESCRIPTION
XTECH-RHT10	Datalogger



**HANNA HI98129 PH/CONDUCTIVITY/TDS COMBO PEN**  
 This highly accurate, waterproof pH meter is able to measure EC/TDS in the low range (0 to 3999 µS/cm EC/ 0 to 2000 ppm TDS) and temperature. It also has an easy to read, LCD and an automatic shut-off. In addition, pH and EC/TDS readings are automatically temperature compensated (ATC) to prevent temperature-related variations in your measurements. For EC/TDS readings, the EC/TDS conversion factor (CONV) is selectable by the user, as well as the temperature compensation coefficient β (BETA).



**FEATURES:**

- Waterproof
- Replaceable pH electrode with extractable junction
- The included extendable cloth junction helps increase electrode life and the replaceable pH cartridge means that this tester does not need to be thrown away when the pH sensor is exhausted. The sturdy snap-in connector means there are no pins to bend or break!
- Automatic calibration and temperature compensation.
- Wide pH range – 0.00 to 14.00.
- EC Range – 0 to 3999 µS/cm.
- The graphite conductivity probe provides greater accuracy because it cannot be contaminated by salt deposits in the solution.

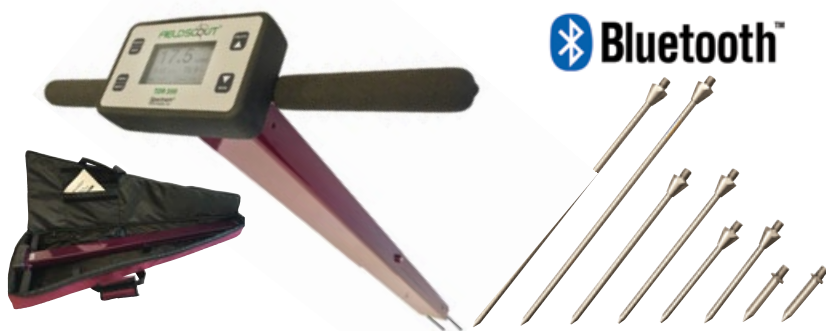
The exposed temperature sensor provides fast response times and guarantees highly accurate temperature compensated readings.

- Battery % level at startup with low battery indicator.
- Auto-off



PART	DESCRIPTION
HI-98129	Hanna HI-98129 pH/EC/TDS Combo Pen
HI-73127	Replacement pH Probe for HI-98129 Combo Pen
HI-7007	pH 7 Buffer Calibration Solution – 500 ml
HI-7004	pH 4 Buffer Calibration Solution – 500 ml
HI-7031	1413 Conductivity Calibration Solution – 500 ml
HI-7061	Meter Probe Cleaning Solution – 500 ml
HI-70300	Meter Probe Storage Solution – 500 ml

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### FieldScout TDR Moisture Meters

Spectrum Tech's line up of TDR Soil Moisture Meters have become the turfgrass industry's gold standard when it comes to accurately measuring soil moisture levels across a full range of soil conditions. Available in two models to suit your agronomic needs and budget:

**TDR 350** – measures volumetric water content in soil, displays EC of soil and surface temperature, GPS/GNSS-enabled + Bluetooth, compatible w/ FieldScout Mobile / SpecConnect Software. Includes Backlit display, Telescoping T-handle, and carrying case. Stainless Steel Probes sold separately.

**TDR 250** – measures volumetric water content in soil. Includes Backlit display and T-handle. Carrying case and Stainless Steel Probes sold separately.

Contact your Even-Spray rep for more info!

PART	DESCRIPTION
SP-TDR-350	TDR 350 Meter w/ case
SP-TDR-250	TDR 250 Meter – no case
SP-TDR-ROD**	Stainless Steel Probes (Pair)
SP-6435TS	Optional Infrared Sensor (TDR 350)

\*\* Rods sold in pairs separately in 1.5", 3", 4.8", and 8" lengths. Please specify.



### WatchDog 3617ARS Soil/Air Temperature Station

- Install these mini data logging stations across multiple microclimates to study soil and air temperature trends.
- Logs 4,000 intervals set at 1 - 120 minutes apart.
- Operating Temperature: -30 to 60°C.
- Temperature Range: -40 to 85°C.
- Runs on a single CR2 battery (included) – 12-month life expectancy on battery.
- Ideal for golf course, nursery, and agricultural applications.
- Includes Model A125 Data Logger, External Temperature Sensor, and mini radiation shield.
- Requires the use of SpecWare 9 Pro software and the A-Series PC Connection Cable.

PART	DESCRIPTION
SP-3617ARS	Soil/Air Temp Logger Station

### WatchDog B-Series Button Temp. Data Loggers

- Don't let their small size and price fool you!
- Water resistant (IP56) stainless steel case
  - Select measurement intervals from 1 to 120 minutes.
  - Log either 2000 or 8000 intervals depending on model chosen.
  - Range: -40 to 85°C
  - Internal sensors.
  - Integral non-replaceable battery.
  - SpecWare 9 Pro software and B-Series docking station are required.

PART	DESCRIPTION
SP-100 2K	Temp. Logger – 2000 intervals
SP-100 8K	Temp. Logger – 8000 intervals

### WatchDog Data Logger Software & Accessories

### SpecWare 9 Pro Software

- Compatible with Windows XP, Vista, and 7.
- Fully customizable reporting or choose from 13 standard versions.
- Choose your units of measurement, and language preferences.
- Free downloadable software updates.
- Use with A and B Series Dataloggers.
- Includes, CD, PC Interface cable, and manual.



PART	DESCRIPTION
SP-SPEC9PRO	SpecWare 9 Pro Software
SP-3661A	A-Series PC Cable – USB
SP-3655K1	B-Series Docking Station – USB



### FieldScout Direct Soil EC Meter

Instant and accurate direct EC and Temperature measurements.

- Sample directly into ground soils, plug trays, pots, and solutions.
- 0 to 19.9 mS/cm (± 1% accuracy, 0.01 mS/cm res.)
- Automatic temp. compensation, waterproof.
- Includes carrying case, battery, and EC calibration solution.

PART	DESCRIPTION
SP-2265FS	Direct Soil EC Meter



### FieldScout SoilStik™ pH Meter

Easy-to use, accurate portable meter with flat surface electrode measures pH in soils, semi-solids, solids, and in liquids. Simultaneous display of pH and temperature.

- pH Measurement Range: 0.00 to 14.00
- Temperature Measurement Range: -5°C to 90°C
- Accuracy: ±0.01 pH, ±1°C (1.8°F)
- Resolution: 0.01 pH, 0.1°
- Includes protective sensor cap, rinse bottle, two CR2032 batteries, pH 4 & 7 calibration solutions, and soft carry case.



PART	DESCRIPTION
SP-2105	SoilStik™ pH Meter