

Integrated Pest Management Tools



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	PRICE (I)
XTECH-44550	Temp/Humidity Pen	CALL



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	PRICE (I)
XTECH-39240	Thermometer	CALL



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	PRICE (I)
XTECH-392050	Thermometer	CALL



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	PRICE (I)
XTECH-RHT10	Datalogger	CALL



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	PRICE
HI-98129	Hanna HI-98129 pH/EC/TDS Combo Pen	CALL
HI-73127	Replacement pH Probe for HI-98129 Combo Pen	CALL
HI-7007	pH 7 Buffer Calibration Solution – 500 ml	21.95
HI-7004	pH 4 Buffer Calibration Solution – 500 ml	21.95
HI-7031	1413 Conductivity Calibration Solution – 500 ml	21.95
HI-7061	Meter Probe Cleaning Solution – 500 ml	21.95
HI-70300	Meter Probe Storage Solution – 500 ml	21.95

Integrated Pest Management Tools



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	PRICE(K)
SP-TDR-350	TDR 350 Meter w/ case	1995.00
SP-TDR-250	TDR 250 Meter – no case	1633.10
SP-TDR-ROD**	Stainless Steel Probes (Pair)	CALL
SP-6435TS	Optional Infrared Sensor (TDR 350)	399.00

** 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 of 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	PRICE(K)
SP-3617ARS	Soil/Air Temp Logger Station	358.55

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	PRICE(K)
SP-100 2K	Temp. Logger – 2000 intervals	104.10
SP-100 8K	Temp. Logger – 8000 intervals	193.50

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	PRICE(K)
SP-SPEC9PRO	SpecWare 9 Pro Software	265.60
SP-3661A	A-Series PC Cable – USB	40.05
SP-3655K1	B-Series Docking Station - USB	204.20

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	PRICE
SP-2265FS	Direct Soil EC Meter	665.90



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	PRICE
SP-2105	SoilStik™ pH Meter	225.55

Lake & Pond Management Products



Ask Us About Our Bactri-pond Dosage Calculator

Bactri-pond consists of multiple environmentally friendly live microbial strains blended with enzymes and a naturally occurring bio-degradable chemical buffering agent. This combination has been specifically formulated to entrap dissolved nutrients (nitrogen and phosphorus) that are associated with the growth of problematic algae.

Easy-to-use “toss-n-go” solupaks makes application a breeze.

- Improves overall water clarity and appearance
- Controls noxious odours
- Impedes the growth and occurrence of problematic algae.
- Naturally degrades organic, suspended, and dissolved solids.
- Non-toxic to fish and wildlife when used at recommended rates.
- Initial “Priming” Rate: 1000 grams /acre foot /week for 2 weeks
- Maintenance Rate: 200 – 500 grams per acre foot per week after initial “priming” applications.
- 5 Kilogram Bag (200 x 25 gram toss-n-go solupaks)
- 500 Gram Bag size for small pond applications (50 x 10 gram toss-n-go solupaks)



True Blue Lake and Pond Dye

- Long-lasting natural blue colour
- Easy-to-use, highly concentrated formula.
- Safe to fish and wildlife.
- Liquid Rate: 946 ml / Acre Foot
- EZ Pak Rate: 1 pak / Acre Foot or 325,000 US Gallons
- 3.78 litre or 6 x 148.8 gram solupaks



Jet Black Lake and Pond Dye

- Imparts a black reflective colour
- Non-toxic to fish and wildlife
- Safe to use in irrigation ponds
- 6 x 148.8 gram solupaks



Polydex

- For use as an algacide in ponds, lagoons, dugouts, and potable water tanks.
- Do not apply to water containing fish without consulting with manufacturer.
- 16 ml./1000 L water=1 PPM of Active Ingredient.
- Rate (Algae Prevention): 1 L of Polydex per 60000 to 600000 L of water.
- 20 L pail.
- PCP: 27770. LICENSE REQUIRED TO PURCHASE.



Devour Waste and Sludge Remover

- Blend of Enzymes and bacteria that accelerate the breakdown of partially decomposed organic matter.
- Reduces need for bottom dredging.
- Maintenance Rate: 680 to 907 grams per acre surface treated
- 6 x 227 gram water-soluble packets



Spectrum Nutrient Balancer

- Proprietary formula of bacteria reduces nutrient levels and suspended organic matter in water improving water clarity and quality.
- Reduces the need for algacides and mechanical harvesting.
- Maintenance Rate: 680 to 907 grams per acre surface treated.
- 6 x 227 gram water-soluble packets



Reward Aquatic Herbicide

- For control of Duckweed, Coontail, Milfoil, and Algae in still or slow-moving water such as dugouts, farm ponds, lakes, and canals
- May be harmful to aquatic wildlife.
- Rate: See label as rates vary.
- 3.78 litre
- PCP: 26271. LICENSE REQUIRED TO PURCHASE.