



Wireless ISFET pH Probe



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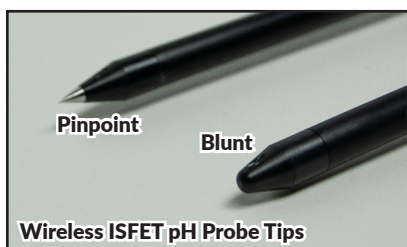
MEASURE pH FOR CONSISTENT QUALITY PLANTS

Easy and accurate soil pH measurement with BLE (Bluetooth Low Energy) wireless connection to mobile device

FEATURES & BENEFITS

- Sample directly in plug trays, pots, containers, solutions and soil-less media
- Glass-free, robust design
- ISFET non-glass electrode stores dry
- Replaceable and interchangeable probe types for a variety of tests
- Connects to mobile device via Bluetooth
- Connect up to 6 probes for simultaneous wireless measurements
- Wireless feature enables a distance up to approximately 150' (50m) between probe and mobile device
- Real-time notifications whenever the value of pH is out of range
- Download the FieldScout pH app from your app store

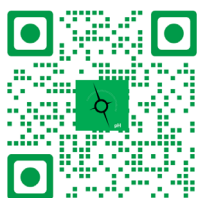
PRODUCT SPECIFICATIONS



Wireless ISFET pH Probe Tips



CHARACTERISTIC	DESCRIPTION
pH Measurement Range	0.00 to 14.00
Accuracy	± 0.02
Default Unit	pH
Resolution	0.02
Drift	<0.14pH/24 hr
Battery	Wireless Chargeable Battery
Status	RGB LED for status update and recognition to cloud-based application
Calibration	1-, 2-, 3- and 5- point calibration
Connection	BLE (Bluetooth Low Energy) wireless connection to mobile device
ATC (Auto Temperature Correction)	Yes
Dimensions	8.8" x 1.0" x 0.8" (224mm x 24.2mm x 20mm)
Probe Material	ABS/PEEK/Stainless Steel
Probe Length	5.0" (128mm)
Data Storage	Transmitter stores data when mobile device is disconnected
Operating/Storage Temperature	32°F to 176°F (0°C to 80°C) and 30% to 80% RH



ITEMS

2127W FieldScout Wireless Blunt ISFET pH Probe
(includes hard case, transmitter, blunt tip probe, pre-drill stick, wireless charging station, pH 4 and pH 7 buffer solution, manual)

2128W FieldScout Wireless Pinpoint ISFET pH Probe
(includes hard case, transmitter, pinpoint tip probe, pre-drill stick, wireless charging station, pH 4 and pH 7 buffer solution, manual)

2127R FieldScout Wireless Blunt Tip Replacement

2128R FieldScout Wireless Pinpoint Tip Replacement