

New FieldScout Direct Soil EC Meter



Item: 2266FS (with 8" Probe)



Item 2266FSTP (with 24" Probe)

Product Features

- Automatic temperature compensation ensures accurate readings in varying environments
- Easy-to-navigate interface for quick setup and calibration
- Patented paired sensor tip provides maximum soil sensor contact and higher accuracy
- Shows both the parameter and temperature readings simultaneously
- Display offers indicators for battery life, readiness, and calibration
- Simple operation with MENU button, 1-button calibration and HOLD button to freeze readings for taking notes
- No need to prepare samples – simply sample through the profile
- Sample directly in plug trays, pots, containers, solutions or ground soils
- Intuitive interface with self-diagnostic error messages
- Automatically recognizes the solution for calibration
- Backlight increases LCD screen readability in low light conditions
- Long lasting and waterproof
- Items 2266FS and 2266FSTP include carrying case, batteries and 1.41 mS/cm EC calibration standard (250 mL)

Specifications

EC Range	0.0 to 200.0 μ S/cm, 200 to 2000 μ S/cm, 2.00 to 20.00 mS/cm
EC Resolution	0.1 μ S/cm, 1 μ S/cm, 0.01 mS/cm
EC Accuracy	\pm 1% full scale
Temperature Range	32 to 140 °F (0 to 60°C)
Temperature Resolution	0.1°F / 0.1°C
Temperature Accuracy	\pm 0.9°F (\pm 0.5°C) from 32 to 122 °F (0 to 50°C) \pm 1.8°F (\pm 1.0°C) from 122 to 140 °F (50 to 60°C)
Temperature Compensation	Yes, ATC
Normalization Temperature	77°F (25°C)
Waterproof	IP67
Battery	Four AAA 1.5 V
Battery life	>150 hours