

Light Sensors - for ALL 1000 & 2000 Series Stations



LightScout® Silicon Pyranometer
Measure solar radiation between 300 to 1100 nanometers.
Item 3670I

LightScout® UV Light Sensor
Measure UV radiation between 250 to 400 nanometers.
Item 3676I

LightScout® Quantum Light Sensor
Measure PAR light between 400 to 700 nanometers.
Item 3668I



LightScout® 3 or 6 Sensor Quantum Bar
Average PAR readings to minimize the effects of small shadows.
3 Sensor Bar
Item 3668I3

6 Sensor Bar
Item 3668I6

Environmental Sensors - for ALL 1000 & 2000 Series Stations



Tipping Bucket Rain Collector
Measure rainfall in 1/100 inch increments
Self-emptying, freeze resistant.
Item 3665R



Leaf Wetness Sensor
Measure leaf wetness with grid-like, resistance-based sensor.
Item 3666



CO₂ Sensor
Measure CO₂ levels in ppm using NDIR technology.
Item 2655

For international use
Item 2655X



External (Soil) Temperature Sensor
Measure soil, air, or water temperature with a resistance-based sensor.
Sensor with 6 ft (1.8 m) Cable
Item 3667

Sensor with 20 ft (6.1 m) Cable
Item 3667-20



Barometric Pressure Sensor
Standard
Item 3671

High Altitude
Item 3671M



Temperature (Micro) Sensor
Measure surface temperature of leaves and other applications.
Item 3667S



Replacement RH Sensor
Replace your RH sensor and return to like-new accuracy.
For 1000/2000 Series
Item 3612RHS

For Original Data Loggers
Item 3612RHB

Customize Your Stations!



Soil Moisture Sensors for ALL 1000 & 2000 Series Stations



WaterScout® SMEC 300 Soil Moisture/EC/Temperature Sensor
Measures soil moisture (VWC), EC, and temperature. See page 53 for more information

Sensor with 6 ft (1.8 m) Cable
Item 6470-6

Sensor with 20 ft (6.1 m) Cable
Item 6470-20



WaterScout® SM 100 Soil Moisture Sensor
Measures soil moisture (VWC) with little or no disturbance to the root zone. See page 52 for more information.

Sensor with 6 ft (1.8 m) Cable
Item 6460

Sensor with 20 ft (6.1 m) Cable
Item 6460-20



Watermark Soil Moisture Sensor
Measures soil moisture tension from 0 to 200 centibars. See page 54 for more information.
Sensor with 11 ft (3.3 m) Cable
Item 6450WD

Sensor with 25 ft (7.6 m) Cable
Item 6450WD20

Watermark Adapter (adapter required to connect original Watermarks to weather stations)
Item 6450AH



Pressure Transducer
Adapts to Irrrometer tensiometers and allows use of the dial gauge for measurements.
Item 3669



Irrigation On/Off Sensor
Record and analyze relationships between irrigation periods and soil moisture.
Item 6451

Software & Communications for 1000 & 2000 Series Stations



SpecWare Software
Required to launch and download data. See page 16 for more information.



Wireless Communication
Remotely connect to your 2000 Series Stations. See page 18-20 for more information.

Accessories - for ALL 1000 & 2000 Series Stations



Radiation Shield
Protect your Micro Station or logger from rain and measurement-distorting solar radiation. For 1000 & A-Series Only.
Item 3663A



Sliding Enclosure
Water resistant - mounts to pole or post. For 1000 Series Only.
Item 3658A



Waterproof Enclosure
Clamshell enclosure accommodates Models 1400 or 1200, plus soil sensors. For 1000 Series Only.
Item 3659WD1



Alarm Output Module
Trigger external device based on a sensor reading. For 2000 Series Only.
Item 3672



WatchDog® 1000/2000 Series Data Shuttle with Case
Read out and launch your stations; bring their data back to your PC.
Item 3679WD1



Extension Cable
20 ft (6 m) extension for all sensors.
Item 3664



General Input Cables
0-3V Input
Item 3673
4-20mA Input
Item 3674