

LIGHTSCOUT[®] UV Meter

- Monitor critical UV radiation (250-400 nm) with this handheld meter
- Determine UV filtering capacity of greenhouse shades and glass barriers
- Range is 0-200.0 $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ (full sunlight)

Item 3414F	LightScout UV Meter	\$289.00
Item 7500	Soft-Sided Carrying Case	\$32.50



3414F

LIGHTSCOUT[®] Quantum Meters

Measure the light used for plant growth. PAR is a more valuable measurement than foot-candles as it measures only the light used by plants for photosynthesis.

- Measures photosynthetically active radiation (PAR) from 400 to 700 nm
- Range of 0 to 2,000 $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$
- Available in a variety of configurations for your convenience

Item 3415F	LightScout Quantum Meter	\$199.00
Item 3415FSE	LightScout Dual Solar/Electric Quantum Meter	\$249.00
Item 3415FXSE	LightScout Dual Solar/Electric Quantum Meter - External Sensor	\$299.00
Item 3415FQF	LightScout Quantum and Foot-Candle Meter	\$299.00
Item 7500	Soft-Sided Carrying Case	\$32.50



3415FXSE

LIGHTSCOUT[®] Foot-Candle Meter

- An affordable light measurement solution
- Displays immediate light level in terms of foot-candles
- Precision photodiode with cosine correction

Item 3413F	LightScout Foot-Candle Meter	\$199.00
Item 7500	Soft-Sided Carrying Case	\$32.50



3413F

LIGHTSCOUT[®] External Light Sensor Reader

- Read any of Spectrum's light sensors, which come with 6 ft (2 m) cables
- Plug in a sensor, choose it on the LCD, and start measuring UV, Quantum Light, or Solar Radiation
- Sensors can also be used with WatchDog Weather, Mini and Micro Stations
- LightScout External Light Sensor Reader includes soft-sided case (also available separately as Item 7500, see page 43)

Item 3415FX	LightScout External Light Sensor Reader	\$279.00
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Light sensors sold separately:

Item 3668I	LightScout Quantum Light Sensor (PAR Light)	\$219.00
Item 3668I3	LightScout Quantum Light 3 Sensor Bar	\$299.00
Item 3668I6	LightScout Quantum Light 6 Sensor Bar	\$369.00
Item 3670I	LightScout Silicon Pyranometer Sensor (Solar Radiation)	\$249.00
Item 3676I	LightScout UV Sensor	\$249.00



3670I



3668I6