

Quantum Meters

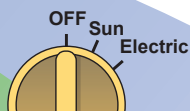
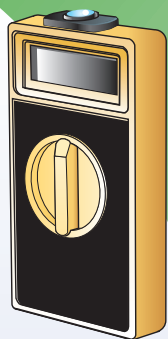
New blue lens filters spectra for improved response

For orders out of the USA add 10% to the list price

Integral Sensors

Separate Sensors

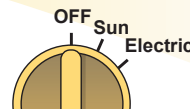
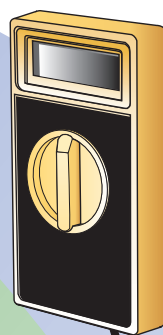
US Patent No.
D519,860
Additional patents
anticipated



With dual calibration switch
QMSW

Calibrated for electric light
BQM-E

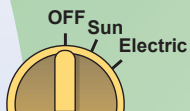
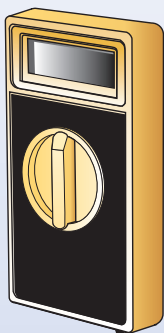
Calibrated for sunlight
BQM-S



With dual calibration switch
QMSW-SS

Calibrated for electric light
QMSS-E

Calibrated for sunlight
QMSS-S



For dual calibration
switch add

Line Quantum Meters

3 sensors, 50 cm length LQM50-3



6 sensors, 50 cm length LQM50-6



10 sensors, 70 cm length LQM70-10



Specifications

| | |
|------------------------------|--|
| Application | Measuring photosynthetic photon flux |
| Measurement range | 0-1999 $\mu\text{mol m}^{-2} \text{s}^{-1}$ |
| Input power | Standard 9 V battery |
| Operating environment | 0 to 50 °C. Less than 90% non-condensing relative humidity up to 30 °C. Less than 70% RH from 30 to 50 °C |
| Display | 3-1/2 digit, 1.2 cm height |
| Cable | For meters with separate sensor: 2 meters of shielded, twisted-pair wire with Santoprene casing, ending in pigtail leads. Additional cable \$1.95/meter. |
| Dimensions | 12.6 x 7.0 x 2.4 cm |
| Mass | 150 g-BQM, QMSW; 180 g-QMSS, QMSW-SS; 410 g-LQM50-3, LQM50-6; 500 g-LQM-70-10 |
| Warranty | 1 year parts and labor |