

Temperature & PAR



TRP-2 Temperature/PAR Probe

Our TRP-2 Temperature/PAR Probe is available for measurement of temperature as well as PAR (Photosynthetically Active Radiation). It consists of a rugged, aluminum housing with a black foam cover. The TRP-2 includes sample gas tubing to connect to the infrared gas analyzer and a standard tripod thread mount for use with commercially available tripods.

Dimensions

Handle	165 mm (L) x 38.6 mm (Dia)
Tip	20 mm

Temperature Sensor (Precision Thermistor)

Range	0 - 50 °C
Accuracy	± 0.3 °C at 25°C

Cable Length

1 m

Weight

0.24 kg

PAR Sensor

Fully cosine corrected

Range

0 - 3000 $\mu\text{mol m}^{-2} \text{s}^{-1}$

Accuracy

± 10 $\mu\text{mol m}^{-2} \text{s}^{-1}$

The TRP-2 Temperature/PAR Probe is designed for use with the EGM-1 through EGM-4 Portable CO₂ Gas Analyzer models. It is also compatible with the SBA-1 through SBA-4 and WMA-1 through WMA-4 CO₂ Gas Analyzer models, as well as the CIRAS-1 and CIRAS-2 Portable Photosynthesis Systems (adapters may be required.)

For further information, please contact us at:



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