

Oxygen Meter

02M-D/F \$349

extra heads \$30

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



02M-D



02M-F



- Monitors soil respiration and aeration
- Gaseous O₂ levels in laboratory studies

Specifications

Sensor head dimensions	Diffusion Head (D)	Flow Through (F)
	1.375" tall, 1.375" dia., 125 mesh screen creates air pocket	3.5 long by 3.5 cm dia. 1/8" Barbed adapters for hose connections
Sensor dimensions	3.15 dia. by 6.85 cm long. 1/2" X 20 threaded end	
Mass	290 g	
Range	0 to 100% O ₂	
Accuracy	< 0.01% O ₂ drift per day	
Repeatability	±0.001% O ₂ (10 ppm)	
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	
Cable	2 meters of shielded, twisted pair cable wire with Santoprene casing.	
Warranty	1 year parts and labor	