

K105-O2 Oxygen Sensor



with Temperature Reporting

- ✓ Wireless Connectivity
- ✓ Separate Temperature Reporting
- ✓ Integrated Back-up Power



Temperature



Radio Transmission



O₂



General Performance

Product Code	K105-O2
Storage Temperature Range	5°C to 40°C
Sensor Life Expectancy	> 12 months
Operating O₂ measurement range	17% to 23% (typical accuracy 0.2%)
Operating Temperature Range	5°C to 40°C (typical accuracy 0.2°C)
Operating Humidity Range	5% to 95% RH
Operating Environment	Life science, commercial, industrial spaces
Wireless Operating Range	Up to 100m
Radio Freq Band	915 MHz to 928 MHz
Power Supply	12VDC with 4x1.2 v NiCD back up
Back-up Power	Integral back-up power provided by rechargeable batteries (included)
Size	H 58mm, L 108mm, D 108mm. External lead approx. 665mm.