

# K105-O2 Oxygen Sensor



with Temperature Reporting

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



Temperature



Radio Transmission



O<sub>2</sub>



## General Performance

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