

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 | 916MHz (USA) 868MHz (Europe) |
| Power Supply | 12VDC with 4x1.2 v NiCD back up |
| Back-up Power | Integral back-up power provided by rechargeable batteries (included) |