

## ATA pro

### Sensor Specifications:

Gas detected:	Oxygen and helium
Mode of operation:	Electrochemical and pellistor
Range:	0 to 100% O <sub>2</sub> , 0 to 100% He
Accuracy O <sub>2</sub> :	± 1% of reading and ± 0.2% of O <sub>2</sub> at STP
Accuracy He:	± 1% of full scale at STP
Resolution:	0.1%
Response time:	90% in less than 15 seconds
Warm up time:	<15 seconds

Expected life:	Oxygen - 4 years Helium - 10 years
Warranty:	Oxygen - 36 month graded warranty Helium - 1 year

### Analyser specification:

Analyser type:	Portable
Power:	1 x AA battery
Display:	3 Digit LCD
Operating temperature:	0 to 50°C/32 to 122°F
Storage temperature:	-5 to 50°C/23 to 122°F
Pressure:	Atmospheric pressure dependence 0.1% of reading per mbar
Dimensions:	195(l) x 130(w) x 62(d) mm 7.28(l) x 5.12(w) x 2.5(d) inches
Weight:	0.4kg
Warranty:	2 years electronics

### Analyser approvals:

CE marked

