

ATA pro

Sensor Specifications:

Gas detected:	Oxygen and helium
Mode of operation:	Electrochemical and pellistor
Range:	0 to 100% O ₂ , 0 to 100% He
Accuracy O ₂ :	± 1% of reading and ± 0.2% of O ₂ 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

