

## BA297 Portable CO<sub>2</sub> Analyser



A robustly designed Portable CO<sub>2</sub> Gas Analyser for determining the percentage of CO<sub>2</sub> gas in mixed gases.

The unit incorporates a well-proven and very stable dual wavelength infra-red system for a speedy response. A series of LED lights display the status of the unit in operation.

The unit is supplied with a carry case, instructions, some spare parts and adjusting tools.

1. General Details		2. Design Details	
Product Name	Portable CO <sub>2</sub> Gas Analyser	Dimensions mm	175 x 295 x 130
Product Details	BA 297	Weight (kgms)	4.0
Gases Suitable	Inert gases and O <sub>2</sub> < 25%	Inlet Pressure of gases	< 10 bar g max
Technology	Dual wavelength infra-red	Range options	To 100% CO <sub>2</sub>
Manufacturer	BSL Gas Technologies Ltd	Stability	+/-2% in 12 months
Telephone	++ 44 1634 661100	Response T90	10 seconds
Facsimile	++ 44 1634 671111	Temperature Range	-10 to +50 deg C
email	Info@bslgastech.com	Drawing Number	

3. Main Features	4. Benefits
Dual wavelength infra-red device	Very low drift on reading
Steel case	Extremely robust unit
Simple LED display	Very easy to use
In-built pressure and flow control	No additional set up equipment required
No moving/wearing parts	Extreme reliability with little maintenance
Lightweight	Easy to transport
Battery operated	Very portable field unit

BSL Gas Technologies Limited  
 No 101 Laker Road, Rochester Airport Industrial Estate  
 Rochester, Kent ME1 3QX



Tel ++ 44 1634 661100 Fax ++ 44 1634 671111  
 Email info@bslgastech.com www.bslgastech.com