



ViewMix AP Analyser

Our ViewMix AP Series Analyser offers a comprehensive solution for gas mixing industry professionals.

With an ultra-easy interface and everything you need to monitor, analyse and report (CO₂) levels on-the-go, including a built-in USB charging port and carry handle, the ViewMix AP is designed and built for convenience.



Welding & manufacturing



Inerting & tank blanketing



Heat Treatment & Metalworking



Food Processing & Packaging



Beverage Dispensing

| DETAIL | VALUE |
|-----------------|---|
| Product Name | ViewMix AP |
| Product Type | Gas Analyser |
| Monitored Gas | CO ₂ |
| Background Gas | Specified upon application |
| Manufactured by | BSL Gas Technologies Ltd |
| Telephone | +44 (0)1634 661100 |
| Email | solutions@bslgastech.com |
| Address | 101 Laker Rd, Chatham, Rochester ME1 3QX |

KEY USE POINTS

- Portable design and carry case
- Dual-wavelength non-dispersive infrared sensor
- Ultra-fast measurements with accurate results displayed on screen
- 8-hour battery life and built-in USB charging port
- Versatile usage across a myriad of applications
- 4-20 mA output for easy data-logging and analysis
- Gas temperatures displayed in Fahrenheit and Celsius

| PARAMETER | VALUE |
|-----------------------|---|
| Dimensions | 220 mm x 305 mm x 176 mm |
| Weight | 7.3 kg |
| Connector | 1/8" BSP female |
| Battery | VRLA Battery |
| Operating Temperature | 0°C to +45°C |
| Operating Pressure | 0.8 - 1.15 bar g |
| Input Voltages | 90 - 264 Vac (47 / 63Hz) |
| Gas Supply | Clean, dry CO ₂ in Ar, N ₂ or air |

KEY FEATURES

- Small and compact design for portable gas analysis
- No mains electricity supply required during analysis
- Mains rechargeable battery
- Supports the charging of USB A and C devices
- Rechargeable battery for added portability with USB wall charger supplied (for use with any other USB 5v power source)

| Accuracy @ 1013 mbar & 25°C | VALUE | OPTIONS | VALUE |
|--|----------|------------|--|
| Repeatability @ zero | +/- 0.3% | AP201NANNN | 0-100% CO ₂ in N ₂ |
| Repeatability @ span | +/- 1.5% | AP200NANNN | 0-100% CO ₂ in Ar |
| | | AP100NANNN | 0-30% CO ₂ in Ar |
| Stability @ constant temperature & pressure +/- 2% full scale per 12 months | | AP304NANNN | 0-10% CO ₂ in Air |

