

Manometer 1C

The Manometer 1C is ideal for making accurate pressure readings of air filled telephone cables.

Based on a piezo-resistive sensor complete with its own laser trimmed temperature compensation, the Manometer 1C provides excellence in pressure monitoring.

Supplied complete with carry strap and integral pouch which houses a quick connect chuck and 1.5 metres of PVC connecting tube.



Features:

- Large liquid crystal display
- Rugged construction
- Simple operation
- Self contained

Specification:

Operating range:	0-1 bar
Maximum pressure	2 bar
Accuracy	±3 mbar
Resolution	1 mbar
Response time	Typically 1 second
Stability time	Typically 1 second
Zero drift	Less than 1 mbar/15 minutes
Thermal stability	Fully temperature compensated circuitry
Operating temperature	-5°C to +50°C
Storage temperature	-20°C to +80°C
Display	3½ digit LCD 12.5mm characters Low battery indicator
Housing	Black ABS with textured finish Nylon reinforced PVC pouch with zip fastener
Batteries	2 x 9V PP3 type
Battery life	Better than 100 hours intermittent use
Dimensions	W140mm x H60mm x L210mm
Weight	650g