



# SCOTIA INSTRUMENTATION

the prime source of  
instrumentation technology



SSDG  
SCOTIA SUBSEA DIGITAL GAUGE

- Max operating depth: ranges up to 1400m
- Current pressure ranges include 0-25bar, 100bar, 700bar and 1000bar, spec  $\pm 0.25\%$  of fs +1 lsd
- 0-100°c temperature range
- 4 digit pressure display with resolution to 0.1bar
- 3 digit temperature display with resolution to 0.1°c
- Light activated
- Illumination period, 1 minute default setting, after light source removed
- Rechargeable batteries with external charger, 2 hour charging time
- Maximum battery life is 16 days when switched on
- Provides 1400 activations from a full charge
- Connectivity for reel to surface readout (optional)
- Stainless steel housing
- Process connection supplied with sacrificial  $\frac{1}{2}$ " nptm adapter
- 100mm diameter display
- Gauge dimensions: height 32cm, diameter 13.5cm
- Weight in air 5.75kg
- Supplied complete with 2 off M10 eyebolts
- Peli case dimensions: length 50cm, width 39cm, depth 24cm



Equipment supplied as standard:  
Scotia Subsea Digital Gauge,  
Battery charger, Subcon On/Off  
plug, all supplied in a protective  
carry case.



**SEQual**



BS EN ISO 9001  
Cert. FM12728

**HEAD OFFICE**

Campus 1 ■ Aberdeen Science & Technology Park ■ Balgownie Road ■ Bridge of Don ■ Aberdeen ■ AB22 8GT  
Tel: +44 (0)1224 222888

**NEWCASTLE OFFICE**

New York Industrial Estate ■ North Shields ■ Tyne & Wear ■ NE27 0QF  
Tel: +44 (0)191 296 3444

[sale@scotia-instrumentation.com](mailto:sale@scotia-instrumentation.com) ■ [hire@scotia-instrumentation.com](mailto:hire@scotia-instrumentation.com) ■ [repair@scotia-instrumentation.com](mailto:repair@scotia-instrumentation.com)  
[www.scotia-instrumentation.com](http://www.scotia-instrumentation.com)

