

0111211 QA Procedure

Model number: **GB-300** (fixed field)
S/N: (variable field)
Manufactured date: i.e. **2010** (variable field)
Part number: **C77968A** (fixed field)
Revision number: i.e. **3** (variable field)
Software version: i.e. **V1.1** (variable field)
Battery compartment label reflects battery door label: **Y/N**
*Carrying case label reflects the battery door label: **Y/N**
Screen protector fitted: **Y/N**
Sensor output connector cover (silicone plug): **Y/N**
Text above the display states **PERCENT OXYGEN** **Y/N**

1 x GB300 analyser (yellow). Note: no cradle, no v-mount plate **Y/N**
1 x I-17 oxygen sensor (0110517) **Y/N**
1 x T piece (0120100) **Y/N**
1 x Flow diverter (0120099) **Y/N**
1 x Connector 22mm I.D./30mm O.D. - tapered (0120133) **Y/N**
1 x Pack of batteries, (3 x AA) **Y/N**

- a) Test the sensor, ensure between 7 – 13 mV (use DVM)
- b) Install test batteries.
- c) Upon switch on display should momentarily display

188.8

Battery icon – all segments lit

Then display should read

00.0

Battery icon – all segments lit

- d) Press on/off button, unit should switch off.

e) Connect sensor cable, ensure secured with threaded lock.

Attach sensor to the sensor cable, ensure secured with threaded lock.

Switch unit on.

Press and hold the on/off button until the display starts to count down,
i.e. **3. 2. 1. 0.**

Then the unit should read **20.9%**

Switch off the unit and reverse the cable, then repeat the test e).

QA passed: **Y/N**

Add from stock.

1 x 0131202 Sensor cable **Y/N**

1 x 0120131 Connector 15mm I.D./22mm O.D. – tapered. **Y/N**

* There are errors with this label at the moment, this is being queried with
Teledyne.

v1.0

22/08/11