

# Water Testing

## Turbidity Meter, TB211IR

### Lovibond®

A compact, infra-red turbidity meter for rapid and precise on-site testing.

- ◆ The unit measures light scatter at 90°, as stated in EN ISO 7027
- ◆ Suitable for measuring in both coloured and colourless liquids
- ◆ Temperature compensated, LED light source operating at 860nm wavelength
- ◆ Real-time clock and date
- ◆ On-board memory of 16 data sets
- ◆ Micro USB data output for results
- ◆ Waterproof sample chamber

|                     |     |  |
|---------------------|-----|--|
| Ranges (resolution) | NTU | 0.01 to 9.99 (0.01)<br>0.0 to 99.9 (0.1)<br>100 to 1100 (1)                    |
| Accuracy            |     | ±2.5% of reading or ±0.01 NTU (up to 500NTU)<br>±5% of reading (rest of range) |
| Calibration points  | NTU | <0.1, 20, 200, 800   |
| Power               |     | 1 x 9V PP3 battery   |
| Output interface    |     | micro USB  |
| Overall, L x W x D  | mm  | 190 x 110 x 55   |
| Weight              | g   | 400  |

### Turbidity Meter, Lovibond TB211IR

As described. Supplied with turbidity standards (<0.1, 20, 200 and 800NTU), sample vials, Micro USB output and cable, 9V battery and instructions.

**WT400-11** TB211IR

### Accessories and Spares

**WT403-05** Turbidity standards set, T-CAL

**WT403-07** Sample vials, pack of 12

**BL610-25** Battery, 9V (1 required)



WT400 in use