

## QUICK START GUIDE: YSI Pro DSS Water Quality Meter

This guide serves as a quick reference for operating a YSI Pro DSS. It is for your convenience & not intended to replace the full-length manual where additional information may be found.



### **This unit was calibrated on the day we sent it to you. (See Calibration Certificate)**

1. Attach the cable to the YSI meter.
2. Remove calibration cup & attach flow cell over probes if required.
  - a. Where probe guard is used, carefully & slowly lower the probe end of the cable to required height in the well.
  - b. If using the flow cell, attach to pump & begin to pump sample through the flow cell. Please ensure that the Flow Cell is kept up right by using our Van Walt base plate located in the Peli case, will cause inaccurate readings if left horizontal.
3. Green button to turn on/off meter.
4. Press: PROBE -> DISPLAY to show desired sensor reading on screen.

### **Logging**

- Press Enter to start logging and add details
- Select: Log interval -> Enter Value
- Select: Site -> Add New -> Enter details and save
- Select: Data ID -> Add New -> Enter details
- Select: Start now! to begin logging
- Press Enter to stop logging



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### Calibrating your YSI Pro DSS

Please contact Van Walt if you wish to calibrate your YSI.

### Spot Checking

We would recommend a quality spot check to ensure the best results. Used solutions will be charged for. Do not return any opened bottles of solution. Please call us for help or guidance.

### Problems

Please contact Van Walt if you have any problems.

### When not in use

1. Please store your YSI in a warm dry place. Please do not keep the YSI in the peli-case if inside of the peli-case is very wet.
2. When finished with unit, please rinse probes & fill the calibration cup to the mark (approx. 1 cm) with tap water (deionised water should never be used for storage!). Fit calibration cup by sliding it over the probes & screwing right until hand tight.
3. In order to charge the unit with the wall charger it must be switched on before plugging into the mains. If the battery has run out then it will not switch on. If this happens plug it in a usb port on a laptop or pc for 15 mins and then transfer to the wall charger once switched on, this will charge quicker.



An introduction to the YSI Pro DSS