

MULTI DIGI DEPTH METER



An easy to use and rugged digital depth measuring system consisting of high accuracy pressure probes, underwater cables and a desktop display unit with triple digital displays.

This system is ideal for simultaneous monitoring of depth at up to 3 points during deployment of equipment subsea from small boats, pontoons, docks etc

During operation, the probe depth is displayed continuously on the surface control unit in metres and centimetres.

Display zero controls are provided at each display to compensate for changes in barometric pressure and ensure accuracy during operation.

The control unit can be supplied with either a single combined cable with subsea breakout to the probes or individual probe connectors as required.

The pressure probe is manufactured from marine bronze with a ceramic sensing element to resist corrosion even after prolonged immersion in seawater.

Each probe is supplied moulded to tough Polyurethane underwater cable with wet mateable underwater connector.



MULTI DIGITAL DEPTH METER SPECIFICATION	
CONTROL UNIT	
Dimensions	388mm wide, 164mm deep & 61mm high. / 1.5 Kg
Ext Supply / Recharge	24 volts DC
Display	Triple 4 digit LEDs
Controls	Lockable zero control for each digit.
UNDERWATER CABLE	
Diameter / Weight	8 mm / 7 Kg per 100m in air / 1.9 Kg per 100m in seawater
PRESSURE PROBE	
Dimensions	Max diameter 30 mm / overall length 217 mm
Accuracy	0.25% FSD max
Depth Range	To order as required up to 100 metres of water.

Submertec underwater video systems are available in a number of configurations and with control options to suit a range of tasks from inspection to aquaculture – please visit our web site at www.submertec.co.uk to view these together with other Submertec products.

