



Submersible Double Depth Antenna



Features overview

- Alternative antenna for Precision series locator which doubles effective depth range.
- Submersible to 100m/328ft depth.
- Has neutral buoyancy with brass weight on lower end for stability.
- Locator Depth button pressed as normal for depth measurement.
- Liquid crystal display locator depth calculation performed automatically (moving coil meter locator requires operator calculation).
- Supplied with 10m/33ft (or Customer specified length) of submersible cable and jumper cable which connects to locator accessory socket.
- Identification plate displays:
 - Serial number of antenna.
 - Serial number of Precision series locator used for test.
 - Matched locator calibration frequency.
- Can be suspended from non-metallic boom and lowered to sea/river bed.
- No batteries required.

Technical Specification

Description:	Submersible double depth antenna.
Part No:	10/RX-SUBANTENNA-XX Replace XX with 512, 640 or 8k for required frequency of operation.
Specification:	Antenna.
Physical:	
Construction:	Polypropylene.
Dimensions:	106cm x 25cm x 11cm (41.7" x 9.8" x 4.3").
Weight:	9kg/20lb (10m/33ft cable fitted).
Shipping Weight:	10kg/22lb (10m/33ft cable fitted).
Shipping Box: Size:	135cm x 31cm x 21cm (53.1" x 12.2" x 8.3").
Accuracy:	
Locate Accuracy:	±5% of depth.
Depth Accuracy:	Line 6m/20ft ±5%, Sonde 15m/50ft ±5%.
Current Accuracy:	±5% of actual current.
Frequency:	512Hz (typical), 640Hz (typical) or 8kHz (typical).
Search Antennas:	2 x dual wound symmetrical antennas for for Peak operation.
Operating Temperature Range:	-20°C to +50°C (-4°F to +122°F).
Power Supply:	Supplied by locator via accessory socket.
Interconnecting cable:	10m/33ft or Customer specified length of submersible cable type. Typical weight: 130kg/km.
Sealing:	100m/328ft depth IP68.
Miscellaneous:	
Quality Control:	ISO 9001:2015.
Warranty:	12 months.
Compatibility:	Any Precision series locator fitted with accessory socket.



www.contractoressentials.com.au

www.tmg.com.au

Head Office
TMG Test Equipment
231 Osbourne Avenue,
Clayton South
Victoria 3169
1800-680-680