

# Tritex Multiple Echo Underwater Thickness Gauges

Measure metal thickness only and ignore coatings!



**PERFORMANCE is the most important feature of our ultrasonic thickness gauges.**

You want the gauge to give reliable, accurate measurements in the most demanding of applications. Whether it's coated, bare metal, corroded or clean, the Tritex Multigauge range has proven to be reliable, simple, accurate and robust.

The Multigauge 3000 Underwater Thickness Gauge uses multiple echo to completely ignore coatings up to 20 mm thick, only the metal thickness is measured. The excellent performance means that one probe type can be used for all applications, including extremely corroded metal, with no probe zeroing.

All measurements are error checked to ensure only accurate readings are displayed, even on uncoated metal. The gauge is simple to use, with little operator input, and has a large bright 10 mm display which ensures it can be easily read by the diver, even in poor visibility. It easily upgrades to a topside repeater with either a surface display unit or datalogging option.

The gauge uses multiple echo and single crystal probes in accordance with class society regulations.

**Tritex gives you the excellent performance that you would expect, with free annual calibration for the life of the gauge.**

**simple . accurate . robust**



**tritex**  
ndt

[www.tritexndt.com](http://www.tritexndt.com)



MADE IN THE UK

**FREE  
ANNUAL  
CALIBRATION**

**FREE  
TECHNICAL  
SUPPORT**

**FREE  
3 YEAR  
WARRANTY**

## Simple

- Large bright **10 mm** display for poor visibility with simple measurement information.
- No zeroing required.
- **Hand held for ease of use.**
- No calibration at switch on.
- No removing coatings.
- One integral battery with **55 hours runtime.**
- Can be upgraded to have topside repeater options by simply replacing the end cap.

## Accurate

- Intelligent Probe Recognition ( IPR ) for **enhanced performance.**
- Automatic Measurement Verification System ( AMVS ).
- Single crystal probe to avoid 'V-beam' error.
- Can be calibrated for all metal types.

## Robust

- **Extremely rugged and robust.**
- Pressure tested to 500 metres.
- Supplied in a Peli case.
- Protective membranes to prevent probe wear.
- 3 year warranty.
- **Free annual calibration** for the life of the gauge.



**Also  
ROV  
Gauges**

**tritex  
ndt**

**simple . accurate . robust**

[www.tritexndt.com](http://www.tritexndt.com)

Tel: +44 (0) 1305 257160  
Fax: +44 (0) 1305 259573  
E-mail: [sales@tritexndt.com](mailto:sales@tritexndt.com)

**Tritex NDT Ltd**  
Unit 10, Mellstock Business Park,  
Higher Bockhampton, Dorchester,  
Dorset, DT2 8QJ, United Kingdom.