

# Features of the Tritex Multigauge 3000 Underwater Thickness Gauge

## Simple

- Kit supplied assembled and ready for immediate use – no setup required.
- Large bright **10mm** red LED display for poor visibility with clear measurement information.
- No zeroing required.
- **Hand held for ease of use.** Easy to hold and operate even whilst wearing gloves.
- No calibration at switch on.
- No removing coatings - Uses **Multiple Echo.**
- One integral battery with **55 hours runtime.**
- Low battery indicator. Battery has a **2 hour fast charge.**
- Can be upgraded to have topside repeater options by simply switching the end cap.
- **One simple ON / OFF switch.**
- **Single probe type for all applications.**

## Accurate

- Intelligent Probe Recognition ( IPR ) for **enhanced performance.** (Probe data is transferred to the gauge for a perfectly matched probe and gauge combination.)
- Automatic Measurement Verification System ( AMVS ).
- All probes are single crystal to avoid 'V-beam' error.
- Can be calibrated for all metal types.
- **Ignores coatings up to 6mm in standard mode and 20mm in Coating Plus+**
- Switchable between metric and imperial measurements.
- All gauges are manufactured to, and comply with, BS EN 15317:2007. This standard covers the characterisation and verification of ultrasonic thickness measuring equipment to ensure they meet certain criteria of performance and build quality.

## Robust

- **Extremely rugged and robust.** Manufactured from hard wearing Acetal.
- Probe cable protected with spiro wrap for added durability.
- Pressure tested to 500 metres.
- Double 'O' ring sealed.
- Supplied in a Peli case with hard foam cut out.
- Protective membranes on all probes to prevent probe wear.

## In Addition...

- Tritex NDT offer **free annual calibration for the life of the gauge.**
- All gauges have a **3 year warranty.**
- Complete kit includes spare parts including membranes and 'O' rings.
- Full colour easy to use manual.
- Tritex NDT is an **ISO 9001: 2008 certified company.**
- The gauge has been allocated a NATO stock number: 5220-99-226-1282.