



NOVOTEST

EMA Thickness Gauge NOVOTEST UT-3M-EMA

for rapid thickness measurements of
ferrous and non-ferrous metals, plastics and other materials

Features of EMAT against classic UT gauges:

- ✓ **Through-coating** (oxidized, oily, dusty) testing, up to 6mm layer
- ✓ Contactless measurement, **air gap up to 6mm**
- ✓ **High-temperature probe**, -40 - +600°C (coming soon)
- ✓ High productivity, up to **10 m/s** speed
- ✓ Thickness measurement **from 0.5 mm**
- ✓ **No** need adjusting or calibrating
- ✓ **No** surface preparation
- ✓ **No** couplant

Key advantages of UT-3M-EMA:

- **A-scan, B-scan**
- Unique **Automatic Measurement Mode** (for unskilled users)
- **Additional modes:** PEAK-PEAK, FRONT, ECHO, ECHO-ECHO (for advanced users)
- **Various probes** for different measurement ranges
- **PC** connection and software
- **Large brightness** LCD display
- Compact **aluminum housing** with rubber protective strips
- Water and dust resistant body **up to IP 65**
- Optional high-capacity lithium-ion battery, operation time **up to 30 hours**
- Charging from **5V USB** charger, PC, power bank
- The most competitive EMAT thickness gauge with **the lowest price** on the global market

