

Product number: 2149910

# Digital wall thickness testers ULTRA active in box with Pulse-Echo and Echo-Echo mode (dual), incl. meas. head 3 ... 300 / 0,7..600 / 0,01mm

Product number:	2149910
EAN / GTIN:	4066918103949
Customs code:	90241040
Delivery method:	Parcel delivery service
Weight:	0.25kg



### Product description

- Protection class IP54
- TFT display 320x240 with adjustable brightness, for optimized readability in all conditions
- mm / inch commutation
- Test head with 1m cable
- Accuracy: +/-0.4% of the measured value
- Maximum coating thickness 3mm; paints, lacquers or similar coatings which shall be eliminated
- Dual measuring modes to determine material thickness: Pulse Echo mode up to 600mm and Echo Echo mode up to 100mm
- Range of sound velocity 100 to 19999 m/s
- Frequency range 5MHz, test head Ø 10mm
- Auto off
- Upper and lower limit alarm adjustable (acoustic and optical signal)
- 3 measurig modes: single measurement (standard), scan (ACTUAL, MIN and MAX value) and DIFF (difference between the ACTUAL measured value and a manually defined nominal thickness)
- Data output with USB interface

#### Delivered in case incl. probe, zero standard and batteries

#### Advantages of echo echo measurements:

• Determing the acutal thickness of materials regardless of any existing coating, such as, for example, paint or an anti-corrosion coating on the base metal. In this way, the wall thickness of pipes, for example, can be determined in a non-destructive manner, without having to remove the coating and the measurement can be shown on the display, with the adjustment for the coating thickness already taken into account.



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## Technical Data

Size:	3 300 / 0,7600 / 0,01mm
Article number:	2149910
Brand:	ULTRA
Dimension:	130x70x31mm
Weight:	0.25kg