



Compact pocket-sized material thickness gauge

05

Features

- External sensor for difficult-to-access measuring points
- Data interface RS-232 included
- Selectable measuring units: mm, inch
- Base plate for adjustment included with delivery
-  Delivered in a robust carrying case

Technical data

- Measuring precision: 0,5 % of [Max] + 0,1 mm
- Dimensions W×D×H 120×65×30 mm
- Battery operation, batteries standard 4× 1.5 V AAA, AUTO-OFF function to preserve batteries
- Net weight approx. 0,164 kg

Accessories

- Data transfer software, interface cable included, SAUTER ATC-01, **€ 90,-**
- External sensor, 5 MHz, Ø 6 mm, for thin test materials: Measuring range (steel) up to approx. 80 mm, SAUTER ATB-US01, **€ 190,-**
- External sensor, 5 MHz, Ø 12 mm, for hot test materials: Measuring range (steel) 3–200 mm at temperatures up to approx. 300°C, 4–100 mm at temperatures up to approx. 300 °C, SAUTER ATB-US02, **€ 295,-**
- External sensor, 5 MHz, Ø 8 mm, SAUTER ATB-US06, **€ 100,-**
- External sensor, 5 MHz, Ø 10 mm, SAUTER ATU-US09, **€ 110,-**
- External sensor, 5 MHz, Ø 10 mm, transducer at an angle of 90°, SAUTER ATU-US10, **€ 110,-**
- Ultrasound contact gel, can be reordered, approx. 60 ml, SAUTER ATB-US03, **€ 30,-**

STANDARD



OPTION



Model	Measuring range	Readout	Sensor	Sound velocity	Price excl. of VAT ex works €	Option Factory calibration certificates	
						KERN	€
SAUTER TD 225-0.1US	[Max] mm 1,2–225	[d] mm 0,1	5 MHz Ø 8 mm	m/sec 500–9000	370,-	961-113	132,-