



Size: L 132 x
 B 76 x H 32 mm;
 Weight: 345 g

Warranty

**24
 Months**

Included



Included



Included



Included



optional



Included



Technical Highlights:

- Up to 300 mm measurement range (in steel)
- 0,01 / 0,1 mm readout mode
- Accuracy: 0.5 % of the measured value + 0.04
- Internal memory

Delivered in a
hard carrying case



High / low limits

Programmable set-points for go/no-go testing. Sound signal output

Control plate for calibration included (2 point calibration)

External sensor for better access to the test object (Cable length: 1 m)

Power supply 2 x 1.5V AA Batteries

Scan mode (10 measurements per sec.) or single point measuring mode possible

Auto-Power-Off Function

Data Output

- RS 232 Output incl.
- Option: PC Software and cable to: **ATU-04**
- Option: **Thermal mini printer ATU-05**

Selectable measuring units: mm, inch

Internal memory for 20 files (with up to 100 values per file)

Other optional sensors:

- **External Sensor 2** MHz ø 22 mm for **regular probes:** Measuring range 1.2 – 230.0 mm (steel)

ATU-US 01

- **External Sensor 7** MHz ø 6 mm for **thin material probes:** Measuring range **0.75 – 80.0 mm** (steel)

ATU-US 02

- **External Sensor 5** MHz ø 14 mm for **hot (temperature) probes:** Measuring range (steel) 3.0 – 200.0 mm **up to 300 °C**

ATU-US 03

Model	Sensor	Sound velocity	Range (steel)	Resolution
TU 80-0.01 US	7 MHz ø 6 mm	1000– 9999 m/sec	0.75 – 80 mm	
TU 230-0.01 US	5 MHz ø 10 mm		1.2 – 230 mm	0.01 / 0.1 mm
TU 300-0.01 US	2,5 MHz ø 14 mm		3.0 – 300 mm	