

## Ultrasonic Flaw Detector Mini



In contrast to standard type, Ultrasonic Flaw Detector Mini is made in miniature housing, optimal in size for performing testing in tight spaces and in limited space. At the same time flaw detector equipped with a clear color display with high resolution 480x320 pixels, which significantly improves the usability of the device.

### Specifications of Ultrasonic Flaw Detector Mini –

Bandwidth	-	from 1 to 10,0 MHz
Velocity range	-	1000 - 9999 m / s
Operation modes	-	DGS, TVG, DAC
Digital gain	-	125 dB, adjustable in steps of 0,5 dB
Pulsev	-	100...200 V, 50 ohms
Gates	-	independent gates A and B
Measurement	-	modes Peak, Flank
Memory	-	SD-card up to 32 Gb
Battery	-	3 pcs AA
Operation time	-	up to 4 hours
Display	-	480x320 px
Operation temperature	-	-25...+55 °C
Connectors	-	2 x Lemo 00
Dimensions (WxHxD)	-	80x162x38 mm
Weight, no more	-	250 g (without batteries)

### Standard set of Ultrasonic Flaw detector Mini –

- ✓ Electronic control unit
- ✓ Transducers 2 pcs
- ✓ Cable Lemo-Lemo 1 pc
- ✓ Power supply
- ✓ Operating manual
- ✓ Case

### Available options for ordering of Ultrasonic Flaw detector Mini -

- ✓ Additional transducers
- ✓ Reference blocks
- ✓ Calibration blocks
- ✓ Additional cables
- ✓ Charger
- ✓ Case