

# Ultrasonic Flaw Detector NOVOTEST UD2301-mini



In contrast to standard type UD2301, Ultrasonic Flaw Detector NOVOTEST UD2301-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 NOVOTEST UD2301-mini

Bandwidth	from 1 to 10,0 MHz
Velocity range	1000 - 9999 m / s
Operation modes	DGS, TVG, DAC
Digital gain	125 dB, ajustable 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 NOVOTEST UD2301-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 NOVOTEST UD2301-mini:

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

