

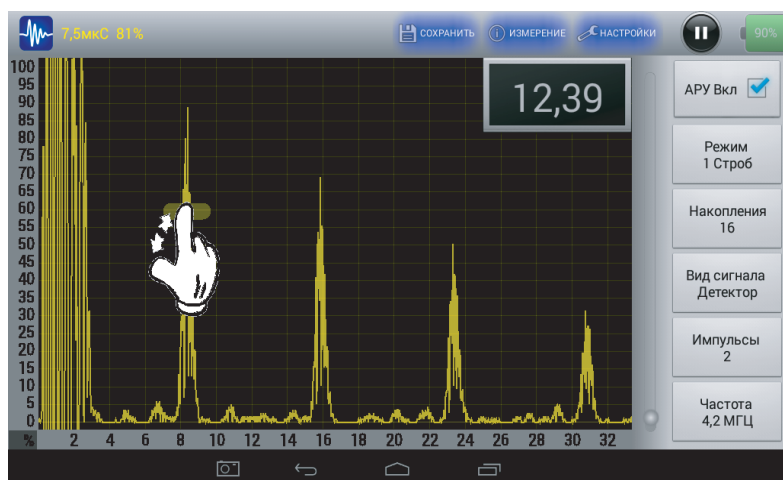
EM2210 Mini thickness gauge with A-scan*

EM2210 is designed for thickness measurement of steel pipes, flat steel, steel rods and other steel, aluminum or other metal constructions.

EM2210 allows measurements:

- ✓ without usage of coupling media;
- ✓ without surface pretreatment;
- ✓ after a single button touch;
- ✓ through the working gap up to 2mm;
- ✓ on both flat surfaces and surfaces with bending radius from 15 mm.

EM2210 is easily calibrated using specified thickness or sound velocity.



EM2210 thickness gauge is registered in the Russian State Registry of Measuring Equipment. Certificate number **RU.C.27.003.A №62337**.

2 in 1 when connected to a tablet using ScanView program:

- ✓ non-contacting thickness gauge;
- ✓ flaw detector for pitting corrosion search.

A user-friendly ScanView interface can be controlled by simple finger movements!

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NON-CONTACT
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METHODS

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Specifications:

Thickness range (steel), mm	2...60
Measurement error, mm	0.08
Operating gap between the device and the object tested, mm	до 2
Operating device skew, °	±25
Minimal operating bending radius of the object surface, mm	≤10
Continuous work time on a single battery charge, hour	5
Working temperature range, °C	-20...+ 50
Dimensions, mm	163x39x32
Weight, gm	300

ScanView program features:

- ✓ A-scan display with fast scaling possibility;
- ✓ Convenient modifying of all options;
- ✓ Possibility to switch the algorithm for the thickness calculation (automatic, 2 strobes, 1 strobe);
- ✓ Flaw detector mode with direct entry;
- ✓ Possibility to save the measurements information.

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* A pocket-size thickness gauge. Working with A-scan while connected to a tablet is implemented (additional equipment "with tablet")