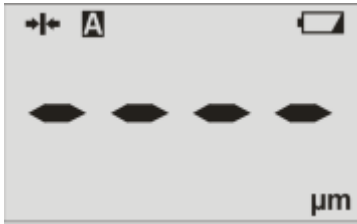


Taking the measurement

Turn on the device and wait for automatic calibration to complete. After automatic calibration (takes 2-3 seconds) the display will show dashes.



If necessary, select the desired mode and unit of measurement in which you want to get the result.

Taking measurements in A, M, P modes (automatic modes):

Firmly place the device sensor flat against the surface to be measured. Do not move the device during measurement (until a sound signal is emitted), otherwise the measurement may be inaccurate.

Once the device detects that the sensor is on the surface in a fixed position, you will hear a sound signal indicating the completion of measurement. Move the device away from the measured surface. The display will show the result for 30 seconds - the measured coating thickness and method of measurement: Fe (magnetic induction, ferrous metals) or nFe (eddy current, nonferrous metals).

The accuracy of measurement depends on how flatly and firmly the device sensor is pressed against the measured surface.

If you are using the sample plates included in the set to measure or calibrate, the measurement must be taken from the center of the plates.

Taking measurements in Fe, nFe modes (continuous measurement):

In these modes, the device takes measurements quickly and continuously. To take measurements, place the device sensor against the surface to be measured. The device will immediately and continuously (4 times per second) display the result of the measurement.

These modes are useful when it is difficult to hold the device in a fixed position. For example, when measuring on pipes, convex and concave surfaces.

Thank you for your attention! If you haven't found an answer to your question, ask CARSYS CUSTOMER SERVICE bot again or contact our manager.