

ARF-200

RADIO SIGNAL STRENGTH TESTER

The **ARF-200** tester allows you to check the strength of radio signal received and transmitted by **ABAX 2** system wireless devices. It also allows you to check the radio noise level in the frequency band used by ABAX 2 devices. As the noise test does not require the tester to be registered with the ABAX 2 system, it can be performed on the premises where a wireless system is yet to be installed.

- ability to check the radio signal strength in location where the ABAX 2 device is installed
- two operating modes to check the strength of signal:
 - received by the tester from the controller
 - received by the controller from the tester
- ability to check the radio noise level in all 4 channels of the ABAX 2 system
- LED indicator of radio signal strength
- LED indicators of the operating mode
- built-in piezoelectric transducer for audible signal
- built-in non-replaceable battery
- battery status indicator

TECHNICAL DATA

Operating temperature range	0°C...+55°C
Max. current consumption	23 mA
Weight	104 g
Operating frequency band	868,0 ÷ 868,6 MHz
Dimensions	68 x 194 x 32 mm
Maximum battery charging current	2 A
USB voltage	5 V DC
USB connector type	micro USB typu B
Rechargeable battery (lithium polymer)	3,7 V / 600 mAh
Standby current consumption (tester OFF)	100 µA
Maximum current consumption from USB	250 mA

