

ST 171 Jammer detector

PURPOSE

■ ST171 IS DESIGNED FOR DETECTION OF:

- Cellular jammers (blockers)
- GPS/GLONASS receiver jammers (blockers)
- Ultrasonic and electromagnetic jammers of sound recording devices, dictaphones etc.

■ ADDITIONAL FEATURES:

- Detection logging
- Environment snapshot at detection moment
- Location fixation at detection moment
- Base stations signals spectrogram indication in 900 and 1800MHz, sonic and ultrasonic ranges.

KEY FEATURES

• Control and indication of work results is done by using of Android device – smartphone or tablet. Data transfer between smartphone and RM is done using BLUETOOTH connection. Alarm signal – vibrating and display indication.

• Special knowledge for device operation is not required. It is enough to select needed working mode and and further installation will be done automatically.

• For advanced users additional settings are provided.

• Fast detection time: 0.1-1.5sec

• Detection jammer in the car at speeds up to 100km/h

• Detection range of low power portable cellular networks blockers on open space is about 10 meters, ultrasonic Dictaphone blockers – about 5 meters.



SPECIFICATION

Frequency range, MHz	901-907, 925-975, 1570-1580, 1795-1820
Dynamic range, dB	65
Interface	Bluetooth, USB
Internal power source	Li-ion battery 3.6V
Current consumption, mA, no more than	450
Degree of protection	IP54
Temperature range, C	-30/+30
Dimensions, mm	83X52x15
Weight, kg	0.06

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Field of use

«OFFICE»

- Visit to the premises, where, imperceptibly for others, it is necessary to control presence of cellular jammers or Dictaphone blockers.



«CAR»

- Stationary control of cars for cellular blockers or GPS receivers presence on entry/exit of the parking area. In this case RM is installed in security booth or any other place nearby the barrier.



- Stationary control for cellular blockers or GPS receivers in cars moving along a highway, street etc.



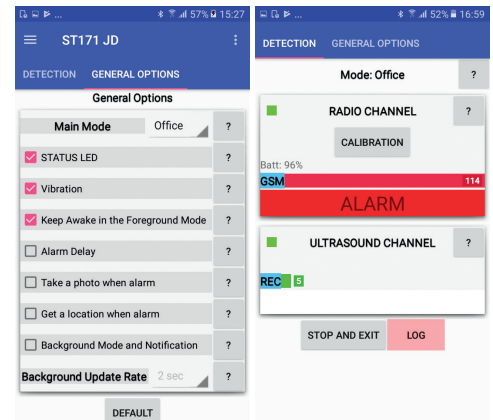
- Search of cellular blockers or GPS receivers, installed in stationary car, for example in stolen one. Car can be as inside the garage, as on open area.



COMPLETE SET

- Receiving module ST171R
- Charger
- «USB micro – USB» cable
- USB flash drive

BASIC WINDOWS



ADDITIONAL WINDOWS FOR MANUAL CONFIGURATION

