

Purpose

- **FAKE BASE STATION DETECTION WITH DIFFERENT CRITERIA DETECTION OF ACCESS POINT AND CONNECTED DEVICES LOCATION**
- **BASE STATION LOCATION DETECTION**



■ MAIN ELEMENT IS THE RECEIVING MODULE ST187RM.

ST187RM PROVIDES:

- RECEIVING AND ANALYSIS OF RADIO SIGNALS IN 2G BASE STATION FREQUENCIES
- CREATION OF THE WIFI NETWORK WITH FIXED IP ADDRESS
- DATA TRANSFER, IN A FORM OF THE WEB PAGE, TO ANY DEVICE WITH WIFI CONNECTION

WORKING WITH iOS, ANDROID, WINDOWS



DATA INDICATION IN A FORM OF THE WEB PAGE. NO NEED IN DOWNLOADABLE SOFTWARE.

DATA TRANSFER BETWEEN THE ST187RM AND THE DEVICE (PC, SMARTPHONE, TABLET) IS DONE WITH WIFI CONNECTION.

FEATURES

- SMALL SIZE RECEIVING MODULE, BUILT-IN BATTERY
- AUTONOMOUS WORK ABILITY

ST 187 FAKE BASE STATION DETECTOR

SPECIFICATIONS

Frequency range GSM, MHz 850/900/1800/1900

Interface WiFi, USB

Internal power source Li-ion battery 0.8a/h

Dimensions ST186RM, without antenna, mm 83X52X15

COMPLETE SET

Receiving module ST187RM

Charger

«USB micro – USB» cable

Warranty

USB flash drive

ST187 Ver 1.07 Cellular Base Station List

Update Russian

Don't show legal BSS

Sorting: Time

Fake Base Detection

Region

Operator

Location

Signal level

Priority

Channels

Battery: 43%

Fake Base Detected!

Set Num	Date-Time	Operator	Country	ARFCN	Base Frequency, MHz	Mobile Frequency, MHz	Signal Level, dBm	Cell ID	Lac	Priority	Channels	Activity	Fake
1	15, Jan 14:47	MegaFon	Russian Federation	14	937.80	892.80	-46	16204	30777	0	24	9	Sc
2	15, Jan 14:47	Beeline/VimpelCom	Russian Federation	66	943.20	903.20	-52	16087	43842	0	27	9	Sc
3	15, Jan 14:48	Tele2/ECCO/oligo	Russian Federation	800	1874.80	1779.80	-53	93	161070	0	17	8	Sc
4	15, Jan 14:48	MTS	Russian Federation	29	940.80	895.80	-54	3881	408	2	22	9	Sc
5	15, Jan 14:48	MegaFon	Russian Federation	16	938.20	893.20	-56	16205	30777	0	24	9	Sc
6	15, Jan 14:48	Beeline/VimpelCom	Russian Federation	548	1820.40	1725.40	-58	16083	43842	10	26	17	Sc
7	15, Jan 14:48	MegaFon	Russian Federation	836	1870.00	1775.00	-58	2130	30777	2	23	7	Sc
8	15, Jan 14:48	MegaFon	Russian Federation	6	936.20	891.20	-60	22609	30777	0	26	8	Sc
9	15, Jan 14:48	MegaFon	Russian Federation	807	1864.20	1769.20	-61	16002	30777	15	25	7	Sc
10	15, Jan 14:48	MTS	Russian Federation	62	947.40	902.40	-62	2882	608	0	22	9	Sc
11	15, Jan 14:48	MTS	Russian Federation	41	943.20	898.20	-63	14343	608	0	27	5	Sc
12	15, Jan 14:48	MegaFon	Russian Federation	1	935.20	890.20	-64	3311	30777	0	25	9	Sc

ST187 Ver 1.07 Search Mode BS

BACK

Num	Date-Time	Operator	Country	ARFCN	Base Frequency, MHz	Mobile Frequency, MHz	Signal Level, dBm	Cell ID	Lac	Priority	Channels	Activity	Fake
1	15, Jan 14:47	MegaFon	Russian Federation	14	937.80	892.80	-46	16204	30777	0	24	10	

ARFCN: 14

Level, dBm

