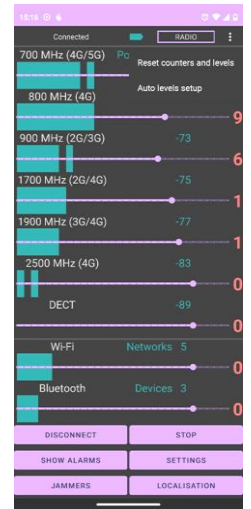


Mobile phone detector EH-Dphone
EH-Dphone is a «black-box» receiver,
use your own mobile phone to command and control.

EH-Dphone monitors the **mobile phone** uplink bands to detect the presence of unauthorized units and help locate them.

The device allows to control wireless Wi-Fi networks, DECT and Bluetooth devices. **EH-Dphone** analyzes signals in the ranges of downlink base stations to **detect jammers**.

The scan period of all frequencies is less than 30 ms, which makes it possible to detect short packets. Multi-stage filters ensure that no out-of-band signals are introduced. Long battery life is up to 12 hours. A convenient charging station is included.



The alarm-list can be downloaded in an excel-compatible format suitable for a personal computer. The current device alarm-list can be accessed via the Internet online from anywhere in the world.

The compact main module can be located separately from the control device in an inconspicuous place. That allows operator to use the control device (a smartphone or a tablet) in hands or pocket without attracting attention.

Versions of the device with different frequency settings are available for all regions of the world.

Frequency (variant for EU)	880 – 915 MHz 2G/3G 832 - 862 MHz 4G 1715 - 1785 MHz 2G/4G 1900 - 1980 MHz 3G/4G 2510 - 2570 MHz 4G 703 - 733 MHz 5G 1880 - 1900 MHz DECT 2401 – 2495 MHz BT IEE802.11a,h,g,n
Radius of detection	up to 30 meters
Sensitivity, dynamic range	-85 dBm, 65 dB
Power supply	Internal lithium-ion battery runtime up to 6 hours (12 hours in low power mode)
Antenna	Internal, ext SMA-connector
Dimensions of the main unit of the product (not more than)	74*136*32 mm
Weight of the product (not more than)	200 g