«WAVE 2» v.1.2a

User manual in brief

«WAVE-2» (is a low-distance and compact version of WAVE-1) makes a "bridge" between the car and its key. «Answer » signal to the car comes directly from the key (distance can vary from 15м to 100м and depends on key type and battery condition inside the key), and allows you to open a doors and start a car.

Mode selector – One of the selector switched (ON), all of the others must be switched off. Working mode must be switched ON in the small box(CAR) only, big box (KEY) must always be switched on FIRST(1) position.

Position of switches:

- 1. Automatic mode
- 2. New MERCEDES X166, X164, W222 etc., and AUDI also
- 3. BMW, MERCEDES (221, old ML W164 и GL W166), NISSAN/INFINITY, PORSCHE, MAZDA, RENAULT, HYNDAI, KIA and others
- 4. TOYOTA and SUBARU only (both old and new models)
- 5. RANGE ROVER/LAND ROVER/JAGUAR only

In the first mode, the device selects the working algorithm automatically. Small box (CAR) flashes the number of times corresponding to the mode activated (1,2,3, etc.) and keeps selected mode within 10 seconds. If within 10 seconds there were no more "request" signal from the car, the device goes into standby mode and the green LED flashes slowly. The new "request" signal from the car will re-launch automatic mode selection.

If the mode on a small box (CAR) is selected manually, big box(KEY) will select required mode automatically, and the white LED will show the current mode. Modes can be switched "on the fly" (not necessary to restart devices)

LEDs:

WHITE – Indication of the algorithm, indication of interference instead of queries. If you change the mode - the mode number.

YELLOW – On big box (KEY) shows link between. Permanently lit on small box (CAR)

RED – Indicates "request" signal from the car. Once switched on – the mode number.

GREEN – blinks slowly – standby mode, blinks fast – working mode.

Long RED led – battery low. Switch OFF and charge devices

DEVICE MUST BE SWITCHED OFF WHEN CHARGING

Lithium-polymer battery consists of three separate cells, which corresponds three indicators on the charger (CU). Charge until all of the three LEDs light up in green!

Always monitor the charging process! Never leave the device connected to the charger without supervision. Spontaneous combustion possible!

When connecting the charging is necessary to observe the correct position of the connector. The device uses powerful batteries, an incorrect connection of the charging lead to smoke and a possible fire hazard, be careful and attentive.