

# SMART KEY EMULATOR

for «ISKRA-2»

Version: KR0.1



## Features:

- The "EMULATOR" device is intended for data transfer from the "ISKRA-2" device and subsequent emulation of a smart key.
- "EMULATOR" can open, close or start the car engine.
- Vehicles for European, American and Russian markets are supported.
- 3D antenna for high-quality signal reception from the car.
- The device is made in the body of the barrier's key fob.

**The device is not intended for illegal use!**

## Supported models:

1. KIA STINGER 1G
2. KIA SPORTAGE 4G FL
3. KIA SPORTAGE 4G
4. KIA SORENTO 3G FL (PRIME)
5. KIA SORENTO 3G (PRIME)
6. KIA NIRO 1G FL
7. KIA NIRO 1G
8. KIA K900 2G
9. HYUNDAI TUCSON 4G
10. HYUNDAI TUCSON 3G FL
11. HYUNDAI TUSCON 3G
12. GENESIS G70 1G
13. HYUNDAI SANTA CRUS
14. HYUNDAI SANTA FE 4G FL
15. HYUNDAI SANTA FE 4G
16. HYUNDAI SONATA 8G
17. HYUNDAI PALISADE 1G
18. HYUNDAI KONA HYB 1G
19. HYUNDAI KONA ELECTRIC
20. HYUNDAI KONA
21. HYUNDAI IONIQ HYB 1G FL
22. HYUNDAI IONIQ HYB 1G
23. GENESIS GV80

### «KEYFOB» SERVICE MODE

- Pressing buttons 1 and 2 is accompanied by a flashing **GREEN LED**.
- Smart key emulation is not performed.

### DATA COPYING

- To copy data from the "ISKRA-2" device to the "EMULATOR", select the **SEND TO MINI** from the menu.
- The message **SEARCHING...** will appear on the "ISKRA-2" screen.
- Simultaneously press and hold buttons 1 and 2 on the "EMULATOR". The vibro will work and the LED will start flashing **RED**.
- After successful transfer of data to the "EMULATOR", the message **DONE** will appear on the screen.



### NOTE:

- *During the first copying of data from "ISKRA" to "EMULATOR", devices are synchronized. After that, the "EMULATOR" will work only with exact "ISKRA".*

### KEY EMULATION

- To select the **KEY EMULATION** mode, press and hold button 1. The vibro will work and the **GREEN LED** will start flashing. If the **RED LED** starts flashing, there is no data for emulation in the "EMULATOR", you must copy data using **DATA COPY** section.
- The "EMULATOR" device will work like a regular smart car key. You can open, close or start the engine.

### NOTE:

- If the RED LED blinks 5 times when selecting a mode, the battery needs to be replaced.
- The emulator only works in KEYLESS GO mode.

### SWITCHING DEVICE OFF

- Press and hold the button 2 for 2 seconds, the vibro will work and the device will switch to the "**REMOTE**" mode.
- After 5 minutes, the device will automatically switch to the "**REMOTE**" standby mode from any operating mode to save battery.

### REPLACING THE BATTERY

- If the RED LED flashes 5 times during selecting a mode, the battery needs to be replaced.
- Press tab 1 and gently open the remote control case.
- Install the battery (model 23A 12V) observing the correct polarity.
- Carefully close the remote control housing.

