# **SMART-KEY EMULATOR "ISKRA mini"**



### **DESCRIPTION:**

The "ISKRA mini" smart- key emulator is intended for special services, key locksmiths and collection agencies. *Device not designed for criminal use!* 

### **FUNCTIONALITY OF THE DEVICE:**

- The device "ISKRA mini" can open, close or start the car engine, even if all the keys are lost!
- Vehicles for European, American, Russian and Japanese markets are supported.
- 3D antenna for high quality signal reception from the car.
- The device is made in the key fob body.

### SUPPORTED MODEL LIST

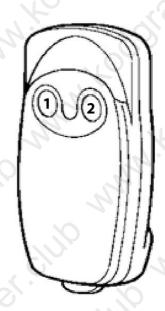
MANUFACTURER	MODEL	PRODUCTION
INFINITI	Mxx/Q70 (Y51)	2012-2019
100	QX56/QX80 (Y62)	2010-2022
NISSAN	<b>PATROL 6 (Y62)</b>	2010+
	ARMADA 2 (Y62)	2016+
	NAVARA 4 (D23)	2014+
	FRONTIER (D23)	2014+
	JUKE 1 (F15)	2010-2019
May Ko	LEAF 1 (ZEO)	2010-2017
	LEAF 2 (ZE1)	2017+
	NOTE 2 (E12)	2012-2020
	SENTRA (B17)	2012-2019
	<b>SERENA 4 (C26)</b>	2012-2016
	MICRA (K13)	2010-2017
	FUGA 2 (Y51)	2009+
	CIMA V (Y51)	2012+
MERCEDES	X-CLASS	2017-2020
RENAULT	ALASKAN	2017+
MITSUBISHI	ASX	2016-2020
	OUTLANDER 3G	2015-2021

### "REMOTE" MODE

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

#### "MITSUBISHI" MODE

- To select MITSUBISHI mode, press and hold button 1 and press button 2 three times, release button 1. The vibro will work and the GREEN LED will flash.
- If the RED LED flashes 5 times when selecting a mode, the battery needs to be replaced.
- Change the radio frequency by pressing button 1. If the GREEN LED blinks one time Selected European frequency 433 MHz, if blinks two times Selected American and Japanese frequency is 315 MHz.
- The "ISKRA-mini" device will work as a regular smart car key. You can open, close or start the engine.



#### "NISSAN/INFINITI" MODE

- To select NISSAN/INFINITI mode, press and hold button **2** and press button **1** three times, release button **2**. The vibro will work and the **RED** LED will flash.
- If the RED LED flashes 5 times when selecting a mode, the battery needs to be replaced.
- Change the radio frequency by pressing button **1**. If the RED LED blinks **one** time Selected European frequency 433 MHz, blinks **two** times Selected American and Japanese frequency 315 MHz.
- The "ISKRA mini" device will work as a regular smart car key. You can open, close or start the engine.

#### **SWITCHING 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.

## **BATTERY REPLACEMENT**

- If the RED LED blinks 5 times when 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 case of the remote.





