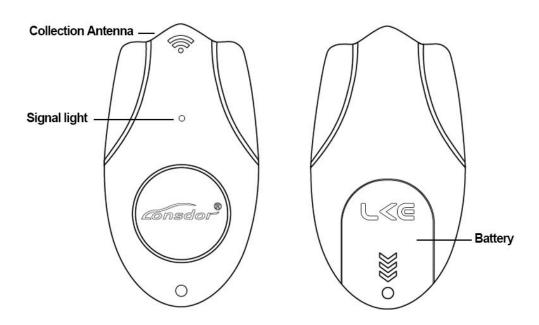# LKE

User Manual

Thanks for choosing LKE car key emulator made by Lonsdor. The manual will introduce how to use this product in details.

1. Product description

LKE is a car key emulator newly released by Shenzhen Lonsdor Technology co.,ltd, as an ancillary product for K518 device. It supports functions such as collect data(sent from automobile ignition coil) to detect the coil fault and decode car keys; simulate key chip(4D and 46 chip are supported currently, more chip types to be continued). It's lightweight and convenient, and can match all the vehicle models with 4D or 46 chip by working with K518. Meanwhile, LKE adopts low-power design, and has CR2032 button battery installed externally, which is easy to replace batteries and can avoid damage to casing. It can be upgraded through K518.

Collection Antenna: place one end of antenna into K518 card slot to operate.

Signal light: State ① start to work. (the light will go on)
           State ② collecting. (the light will flash)
           State ③ finished. (the light will go out after 3 secs)

Battery: standard CR2032

2. Product functions

(1) Simulate key chip

Boot K518 device, place LKE into K518 card slot, go to "Special function" in the menu interface and choose "Analog chip->Generate analog chip" to generate 46 and 4D chip, then you can generate various car key chip according to demand, for example, 46 chip can be used to generate key chip for vehicle models like Great wall motor, Zotye auto, Geely and etc; 4D chip can be used to generate key chip for Toyota, Lexus, Subaru and etc.

(2) Collect data

This function is currently used to collect data to decode chip, and can copy original car chip data after chip is decoded. Boot K518 device, place LKE into the card slot, go to "Special function" in the menu interface and choose "Decode chip", you can decode different types of chip.

(3) Detect ignition coil fault and chip type

Boot K518 device, place LKE into the card slot, go to "Special function" in the menu interface and choose "Ignition coil->Detect ignition coil " to detect whether the coil is normal and identify chip type.

(4) Upgrade functions

Boot K518 device, place LKE into the card slot, in the interface of "Special function", click function icon, the system will notify whether to update, click OK to upgrade online directly.

3. Instructions for use

Boot K518 device, click "Special function" icon and choose corresponding functions (such as Identify&copy chip, Analog chip, Decode chip, Ignition coil) and operate as per system prompts. When it starts to work, signal light will go on; when at work, the light will flash; when finish work, the light will go out after 3 secs.

4. Specifications

(1) Device size: 68mmX37mmX11mm
(2) Battery: CR2032
(3) Standby current: 3.5ua
(4) Working current: ≤4ma

Product Warranty Card

Customer Name: _____ **(Mr./Ms.)**

Mob: _____

Email:_____

Address: _____

_____

Device Model: _____

Serial No.: _____

Returned items details:_____

_____

Problem description in details: _____

_____

_____

Sending date:_____

Notes:

1. Lonsdor provides quality after-sales service and agreed within the scope of warranty.

2. The warranty period will last 12 months from the activation date.

3. For any device problem, please first ask your agent for a solution, also you can send problem description in details to service@lonsdor.com for direct help from Lonsdor in an emergency situation.

4. In case of device fault or damage, which need to be sent back for repair or replacement, please contact your agent to deal with it.
Note: Lonsdor will not handle any device replacement with end user directly.