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KD-MAX产品说明书 KD-MAX MANUAL

1 产品概述

KD-MAX是一款专业的多功能智能设备。配备安卓系统，内置蓝牙和WIFI模块，采用5.0英寸的LCD显示屏，具有操作简单、界面清晰、方便易用等特点。设备支持频率检测、遥控生成、遥控拷贝、芯片识别/编辑/解码/拷贝、专用芯片生成、芯片采集、钥匙解锁、IC/ID卡识别拷贝、联网程序烧录、电池电压检测、钥匙漏电检测、在线升级等功能。已成为一款操作简单、性能稳定、覆盖车型较广的智能设备。



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2 产品清单

01) KD-MAX主机	1个
02) TYPE-C数据线	1根
03) 遥控烧录线	2根
04) 解锁线	1根
05) 产品说明书	1本

注意：打开包装请核对清单，如缺少配件，请与供货方及时联系。

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3 主要功能

- ✔ 遥控钥匙智能卡钥匙生成
- ✔ 遥控拷贝
- ✔ 专用芯片生成
- ✔ 钥匙解锁
- ✔ 频率检测
- ✔ 车库门遥控器生成/拷贝
- ✔ 防盗芯片识别/编辑/解码/拷贝
- ✔ 钥匙漏电检测
- ✔ 门禁卡识别/拷贝
- ✔ 电池电压检测

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4 主要性能参数

电池容量 3375mAh	正常工作时间 >8小时	待机时长 >7天	充电电流 1500mA
亮度 >400nits	屏幕分辨率 1280*720P	屏幕尺寸 5英寸	摄像头分辨率 800W

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5 产品外观



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6 按键说明

- 1.开关机键：**
关机状态下，长按开关机键2秒，设备开机；开机状态下，长按开关机键2秒，界面显示关机、重新启动、屏幕截图3个选项，点击对应的选项则会关机、重启设备、屏幕截图；亮屏状态下，点按开关机键一次，设备会熄屏待机；熄屏状态下，点按开关机键一次会亮屏；
- 2.HOME键：**
点按HOME键一次，弹出快捷键功能列表，再点按HOME键一次退出快捷键功能列表；
- 3.强制复位键：**
用取卡针插入主机左下方的强制复位按键孔内，可重启设备。

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7 接口说明

- 1.TYPE-C充电接口**
请采用4.5-5.5V/2A充电头连接TYPE-C数据线对本设备进行充电，电池电量充满后，设备会自动停止对电池充电以保护电池。
- 2.PS2烧录接口**
1) 接口插入遥控烧录线可用于遥控有线烧录；
2) 接口插入解锁线，可用于遥控钥匙解锁；
3) 接口插入解锁线，进入钥匙漏电检测模式，红黑表笔分别接在遥控钥匙主板的正负极上（注意：主板上不要插扣电池），可用于遥控钥匙漏电检测。（如右图一）
- 3.电压检测接口**
接口插入扣电池（注意区分正负极），进入电压检测模式，可检测电池电压。（如右图二）

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8 注意事项

- 请注意防水、防尘、防撞；
- 请勿在高温高湿、易燃易爆和强磁场的环境下存放、使用设备；
- 请勿使用规格参数不匹配的充电器对本设备充电；
- 请勿私自拆卸本设备，更改设备内部零件，否则造成不良后果自行承担；
- 请保护好主机显示屏、摄像头等关键部件，防止尖锐的物品致其损坏。

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9 产品保修说明

KD-MAX设备非人为故障保修期为两年（电池质保一年），以用户激活设备日期为准。在保修期内发生故障，经本公司专业人员确认其故障非使用者原因所致，本公司免费给予维修，更换零件，保养服务，超过保修期年限的，维修时需要收取维修费。

在保修期内凡有下述情况的，不予免费保修：

- 1.因用户使用不当或意外灾害事件而导致损坏元器件及电路板的；
- 2.因自行拆机修理或改装导致设备损坏的；
- 3.未遵循说明书使用注意事项而导致设备损坏的；
- 4.因碰撞、摔落、不当电压导致机器损坏的；
- 5.因长期使用导致设备外壳磨损、污旧的。

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1 Product Overview

KD-MAX is a professional mutli-functional smart device. It works with Android system, built-in with bluetooth and WIFI module, equipped with 5.0 inch LCD display screen. The user-interface was clear, simple and easily manipulative. Device functions including Frequency Checking, Remote Generating, Remote Clone, Chip Recognition/Edition/Decoding/Clone, Dedicated Chip Generating, Chip Data Acquisition, Car Key Unlock, IC/ID Card Recognition/Clone, Online Program Generating, Battery Voltage Detection, Battery Leakage Detection, Online Updating and so on. It is an essential professional locksmith tool.



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2 Product Functions

01) Master Device	1pc
02) Data Cable	1pc
03) Remote Generating Cable	2pcs
04) Unlocking Cable	1pc
05) User Manual	1pc

Note: Please check package parts after open the package, if any part shortage please contact the supplier.

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3 Product Functions

- ✔ Car Remote Generating
- ✔ Remote Clone
- ✔ Dedicated Chip Generating
- ✔ Car Key Unlock
- ✔ Frequency Checking
- ✔ Garage Remote Generating/Clone
- ✔ Chip Recognition/ Edition/Decoding/Clone
- ✔ Remote Battery Leakage Detection
- ✔ IC/ID Card Recognition/Clone
- ✔ Battery Voltage Detection

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4 Main Performance Parameters

Battery Capacity 3375mAh	Normal working hours >8 hours	Standby Time >7 Days	Charging Current 1500mA
Luminance >400nits	Screen Resolution 1280*720P	Camera Resolution 5Inch	Screen Dimension 800W

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5 Product Outside View



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6 Button Description

- 1.Switch button:**
When the device is power off, hold the switch button for 2 seconds to start it. When it is power on, hold switch button 2 seconds will see 3 options: Power Off, Restart and Screenshot. When the screen is on, press the switch button once, the device will turn off the screen for standby; When the screen is off, press the switch button once to light up the screen;
- 2.HOME Button:**
Press the HOME button once to pop up the shortcut button function list, and then press the home key once to exit;
- 3.Compulsory Resetting Button:**
Insert the card taking pin to the hole on the bottom left to reset the device compulsorily.

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7 Hardware Ports Description

- 1.TYPE-C Charging Port**
Please use 4.5-5.5V/2A charging plug to connect TYPE-C cable to charge. When charging is finished, the device will stop charging automatically to protect the battery.
- 2.PS2 Burning Port**
1) Insert remote generate cable(6P cable) to generate remote;
2) Insert unlock cable to unlock remotes;
3) Insert unlock cable, enter the Battery Leakage Detection mode, connect the red cable to the positive side on the remote board, and black one to negative side to detect battery leakage. (Remove the remote battery first)
- 3.Voltage Detection Interface**
Insert battery to the CR port(Pay attention to the positive and negative poles), enter Voltage Detection mode to detect battery voltage. (See the picture 2 on the right)

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8 Safety Precautions

- Please keep it from water, dust and falling;
- Do not store or use the device in the environment of high temperature, high humidity, flammability, explosion and strong magnetic field;
- Do not use a charger with mismatched specifications to charge the device;
- Do not disassemble the device or change the internal parts of the device without permission, otherwise you will bear the adverse consequences;
- Please protect the display screen, camera and other key components to prevent damage caused by sharp objects.

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9 Warranty and After-sales Instructions

The non-human fault warranty period of the device is two years (one year battery warranty), which is starting by activation by user. During the warranty period, damages which after KEYDIY professionals checking and find not caused by users will be fixed free by KEYDIY company. After warranty period KEYDIY company will recharge according maintenance costs.

Any of the following circumstances during the warranty period we will not offer free maintenance.

- 1.Damage to components and circuit boards due to improper use by users or accidental disasters;
- 2.The equipment is damaged due to self disassembly, repair or modification;
- 3.The equipment is damaged due to failure to follow the precautions in the manual;
- 4.The machine is damaged due to collision, falling and improper voltage;
- 5.The equipment shell is worn and dirty due to long-time use.

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Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 5mm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter