KEYDIY

KD-X2 Introduction

1. Power supply: 2600mAh lithium battery ; Charge method: USB 5V/1A.
2. With 0.91 inch OLED display screen.
3. Bluetooth BLE4.0 inside, work with mobile KD app by bluetooth connection.
4. Can work with pc software by USB-B connection, and work with Android phoneor tablet by OTG connection.
5. With PS-2 interface for connecting remotes to generate.
6. Three functional shortcut buttons: chip identification, remote identification, and frequency detection.
7. Basic functions are as follows:
   1) Wired Generation.
   2) Wireless Generation.
   3) Mobile Phone Simulation.
   4) Garage Door Generation.
   5) Proximity Key Unlock.
   6) Frequency Detection.
   7) Infrared Detection.
   8) Access Card Copy.
   9) Fixed Code Remote Copy.
   10) Online HCS Remote Copy.
   11) Online Chip Copy (48 chip of 96 bits, 46 chip, 4D chip, Toyota chip and etc.)
   12) Chip Generation.
   13) Chip Editing.
   14) Chip Simulation.
   15) Ignition Coil detection.
   16) Remote Data Backup.
   17) Additional Functions Will be Available in Succession.
8. Free Activation of 96 Bits 48 Transponder Copy.

- No Tokens required for use
- Continued free updates
- Compatible with most manufactures chips on the market, for example Handy baby, JMD, CN , VVDI etc.
- Copies 96 bit (only) ID48 chips   (not the full range as per Keyline Mini / 884 are able to)
- Works with a PC software connected via USB for Online only functions
- Works with Android phone / tablet with OTG connection for Online only functions
- Eliminates the need to purchase many other devices
- Transponder Chip identification / to help choose the correct chip to programme
- Remote Identification to help take the guess work out of the choice to programme
- Frequency detection, can also be used to check remote buttons are functioning correctly
- Ignition coil detection, checks if the car itself is sending out a signal so to fault test
- Plus many more additions and updates coming soon (See below)

KEYDIY KD-X2
ITEM NUMBER: KDX2

£295.00
PLUS VAT

TECHNICAL GUIDE

KDX2 Key Remote Generation tool and Transponder Cloner

The KDX2, is a multi-function auto key programmer which is very popular among locksmiths thanks to its small body and powerful functions.

The KDX2 is more than just a cloner, it is also capable of copying transponders, read and write from / to transponders, execute a frequency test and generate type transponders, all in just a few simple steps.

The KDX2 also benefits from a built-in snoop device which notifies you when you have gathered the necessary snoop data on ID46 and ID48.

This key cloner is as small as a phone, meaning that you can simply put it in your pocket and take it with you. And in order to avoid the problem of power supply the KDX2, has been designed with a 1600mAh lithium battery, allowing you to decode hundreds of times when fully charged.

The current coverage of the KDX2 includes:

Transponder Identification

The KDX2 can read and identify the following transponder types:
- Fixed code ID 11, 12, 13, 33 and 4C
- Philips Crypto 40, 41, 42, 44, 45, 46, 47, 49 and 4A
- Megamos 48, 48 Canbus
- Texas Crypto 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 6A, 6B, 70, 71, 72, 82, 83, 8C and 8E
- Most smart keys

Transponder Cloning

The KDX2 offers an extensive cloning range with the built-in snoop for ID46 and ID48 cloning.
Currently, the KDX2 can clone keys for:
- 4D/ 4C / 46 / 11 / 12 / 13 / 33 transponder clone
- ID48 (96 Bit) Only
- Fixed code (T5) – ID 11, 12, 13 & 33 using a carbon T5 chip
- Texas TX 4C
- Texas Crypto TX/CR 4D
- Philips Crypto PH/CR 46
- Toyota 80 Bit
- Megamos Crypto

Transponder Production

The KDX2 also has a good range of transponder production (image generator functions) included.
The transponder production coverage includes:
- ID4D / 60 / Epica60 / 61 / 62 / 63 / 64 / 65 / 66 / 67 / 68 / 69 / 6A / 71 / 72G 4C transponder
- ID48 type: Seat TP22 / VAG TP23 / Skoda TP24 / Audi TP25 / Seat TA22 / VAG TA23 / Skoda
- TA24 / Audi TA25 / Fiat ID48 / Jetta ID48
- ID46 type: Great Wall (STEC) / Zotye (STEC) / Ha/ma (STEC) / Maple (STEC) / Geely (SETC) /
- Cherry (STEC) / Zhonghua230 / Zhonghua530 / VW46 (2007-2008) / X-Trail (2008-2009)
- Renault (Maste.II) / Renault (Trafic II) / Opel (Vivaro) / Opel (Movano) / Renault (Espace IV)
- Renault (Laguna II) / Renault (Velsatis) / Renault (Twingo) / Citroen / Fiat / Lancia / Peugeot (206/307)

Transponder Production coverage continued…
- Mitsubishi / Cruze / Siemens / Changhe / Suzuki / GM / Beidouxing
- T5 type: 11 / 12 / 13 / 33
- ID47 type: Honda
- Id63 ford 80 bit

Signal Test
The KDX2 can check a remote's frequency as well as identify type (i.e. ask or FSK), including:
- Frequency Test (remote, ASK/FSK)
- ECU signal test (check if the coil works or not)

Simulator
The KDX2 allows you to simulate the key before you clone it, to ensure working correctly prior to cloning a chip on:
- ID46
- ID4D

Transponder Edit
The KDX2 allows you to read, write and edit chip data on 4D / 46 / 48 / 47 / 4D DST/8A etc

KEYDIY KD-X2
ITEM NUMBER: KDX2

# TECHNICAL GUIDE

How to set up & use KD-X2

POWER OFF: Press and hold the red side button of the KD-X2 until no words shows on the screen. No operation in 5 minutes , the device will automatically shut down

1. Scan the QR code on the back of the device to download the Mobile KD App, or search the Mobile KD in your App store to download it. Make sure the Bluetooth of your mobile phone is on and open the Mobile KD App. Keep the KD-X2 being powered on.

2. Click the "Bluetooth Settings" in the App first page, and then click to search, the unpaired device list will refresh the KD devices around. (Operate as the picture below)
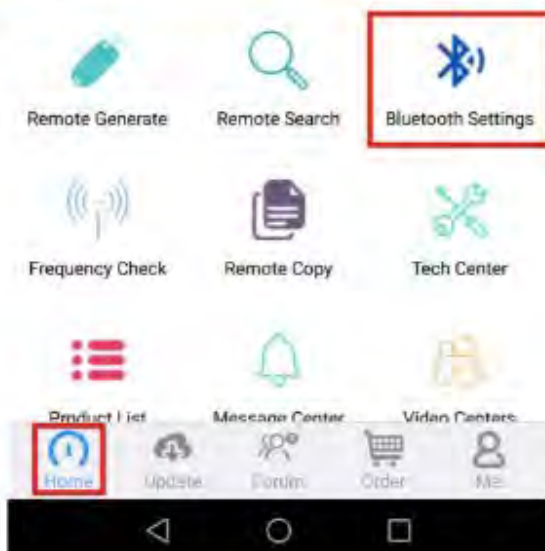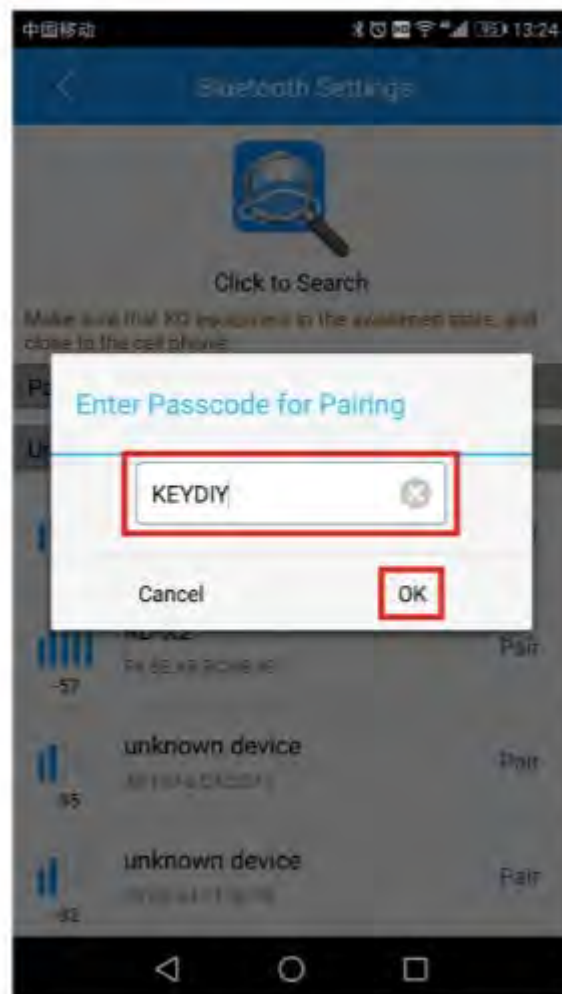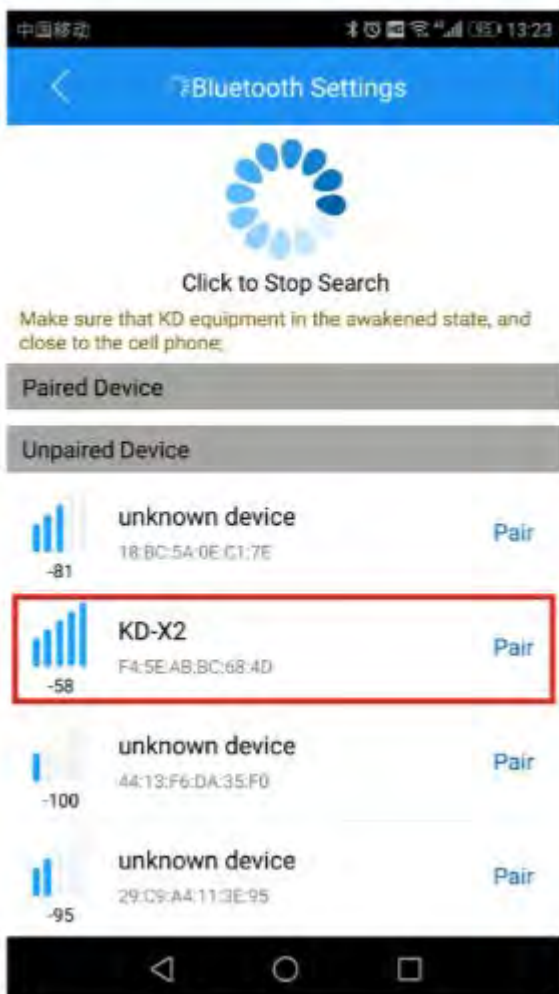
There are two things you need to do after pairing the device. The first is to upgrade your device firmware. Click "Update" on the first page of Mobile KD App, then click "Upgrade KD device" to achieve update according to the instructions. (Operate as the picture below)
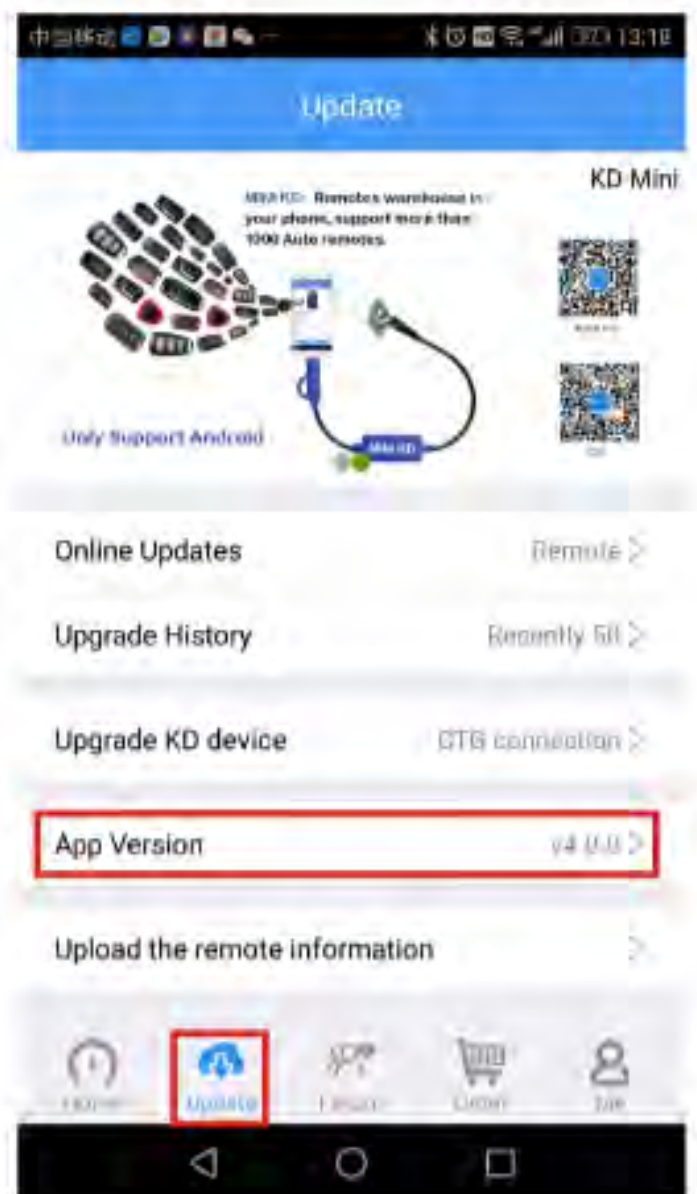
Upgrade KD device

Current version: 01.05.02.09

Latest version: 01.05.02.12
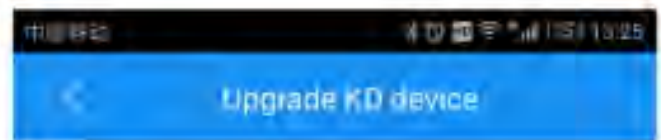
Need updating: System files:1

0%

System file information is obtained successfully

Start Update

Note :
1.please do not close this interface during the updating process ;
2.Reconnect the device manually once after updating ;
3.If the updating fails, you can continue to update by KD PC software.

Upgrade KD device

Current version: 01.05.02.09

Latest version: 01.05.02.12

Need updating: System files:1

4%

File is being transferred:1/1

Note :
1.please do not close this interface during the updating process ;
2.Reconnect the device manually once after updating ;
3.If the updating fails, you can continue to update by KD PC software.

The second thing is to update the remote data. Click "Update" on the first page of Mobile KD App, then click "Online Updates" to achieve remote data update according to the instructions. (Operate as the picture below)
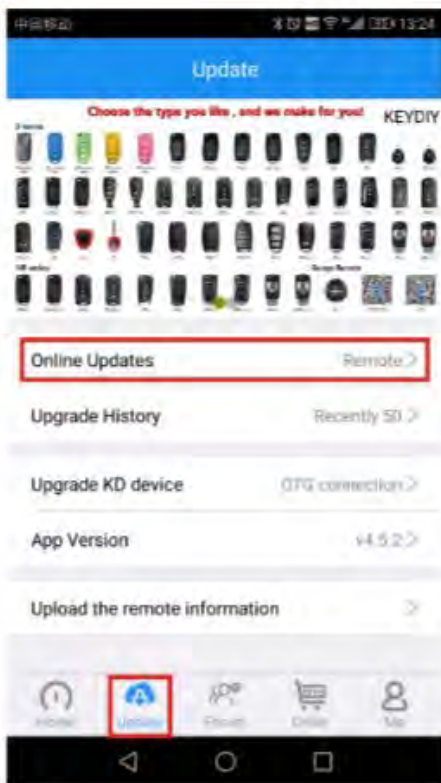
KEYDIY KD-X2 Remote Maker Package
What's included:

1 x KEYDIY KD-X2 Main Unit
1 x PC Data Cable
3 x Commonly Remotes
1 x Remote Data Cable
1 x Spare Remote Data Cable

ID48 Activation is FREE Ready to use on your New KD-X2 Machine

To use the 'Copy' function, this is **FREE*** Or **Packs can be Ordered****

FREE* (150 Key DIY Coins are needed for use to clone 1 x ID48 chip)

To use the 'Copy' ID48 (96bit) function for FREE you will need to use KD COINS, **which are obtained every time you use the machine to generate.**

- The more you use the machine – the more FREE KD Coins you received to Copy ID48 (96bit)
- Every 1st time you Generate a " B " Remote you receive Free 20 KD Coins
- Every 1st time you Generate a " NB " Remote you receive Free 10 KD Coins

  - Example 1, for every 7 x "NB" plus 1 x "B" 1st time generation you receive 150 FREE Coins
    equal to 1 x FREE to Copy ID48 (96bit)

  - Example 2, for every 8 x "NB" 1st time generation you receive 160 FREE Coins
    equal to 1 x FREE to Copy ID48 (96bit) with 10 spare KD Coins

  - Example 3, for every 15 x "B" 1st time generation you receive 150 FREE Coins
    equal to 1 x FREE to Copy ID48 (96bit)

Packs can be Ordered** (150 Key DIY Coins are needed for use to clone 1 x ID48 chip)

If you need to use this function in cases where you cannot wait to generate remotes to receive your FREE to use Copy ID48 (96bit) function, you can look to purchase KD Coins.
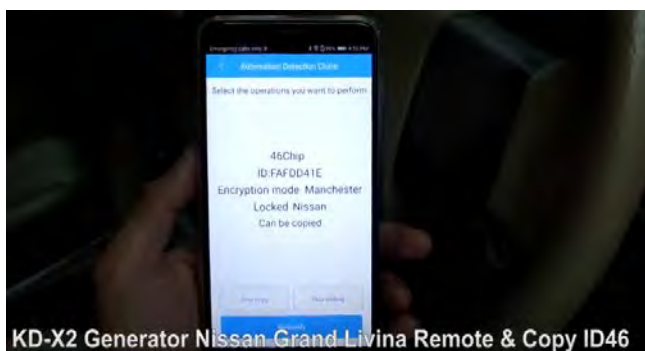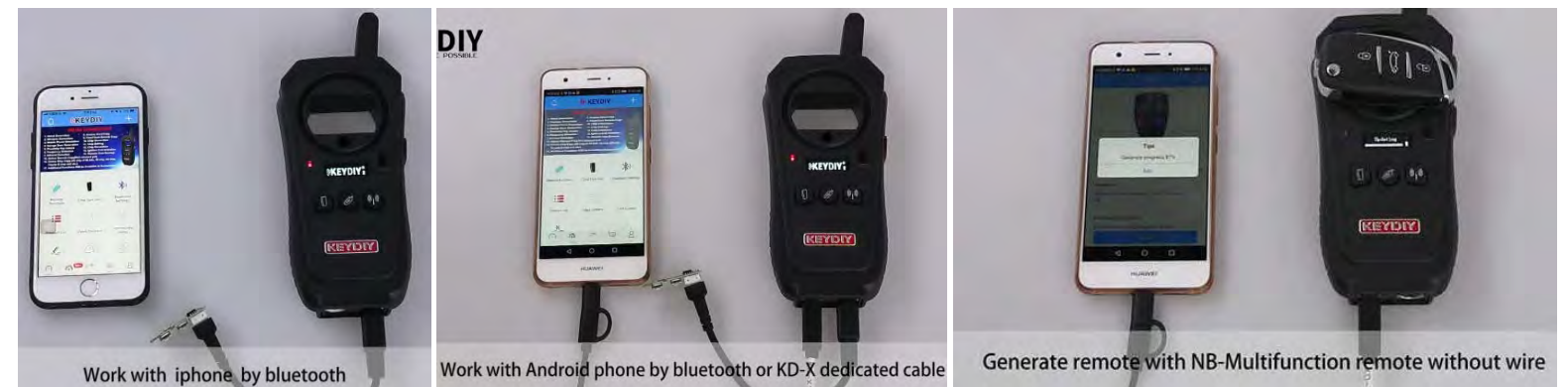
- Purchase x1 use Copy ID48 (96bit) for £9.99 each +VAT (equal to 150 Key DIY Coins)
- For more info on KDX2 Coins, please contact the office on 01902 366 448.

ID48 Activation is FREE Ready to use on your New KD-X2 Machine

NOTE at time of original print, all other functions are Free to use on the KDX2 (Tokens/Coins are not needed)

How to Use KEYDIY KD-X2 to Identify Chip Type?

Put the chip you want to identify into the chip slot, and then press the "Chip Identification" button.

Chip identification

Chip identification

Chip identification

Chip identification

Work with iphone by bluetooth

Work with Android phone by bluetooth or KD-X dedicated cable

Generate remote with NB-Multifunction remote without wire

Copy remote(Fixed code, rolling code, HCS···)

Copy remote(Fixed code, rolling code, HCS···)

Firmware update

KD-X2 Generator Nissan Grand Livina Remote & Copy ID46

KEYDIY KD-X2 Remote Maker

1) Free Activation ID48 96 Bit Transponder Copy

2) Bluetooth Wireless Connection

3) Mobile Phone Simulation

NB11 Universal Remote

Multi-function KD Remote

NB-ATT-36
NB-ATT-46
NB-ETT-GM
NB-ATT-Chrysler
NB-XTT-Honda(47)

NB18

5 functions in one key :

NB11-ATT-36
NB12-ATT-46
NB11-ATT for Chrysler
NB11-ETT-for GM
NB11-XTT-new for Honda

| Chip Clone

Automation Detection Clone

Toyota G Clone

48 Chip Clone

| Chip Generation

Toyota G chip generation

Chip Generation

40/44 Chip Generation

48 Chip Generation

| Other

Remote unlock

Ignition coil detection

B Series Remotes

B01-2
B01-2+1 | B01-3+1
B01-3 | B02 | B03 | B04 | B05 | B07 | B09 | B10-3 | B10-3+1 | B11 | B12-3

B12-3+1 | B13 | B14-2 | B14-3 | B14-3+1 | B01 Luxury Black | B01 Luxury Blue | B01 Luxury Green | B01 Luxury Yellow | B01 Luxury Pink | B17 | B19
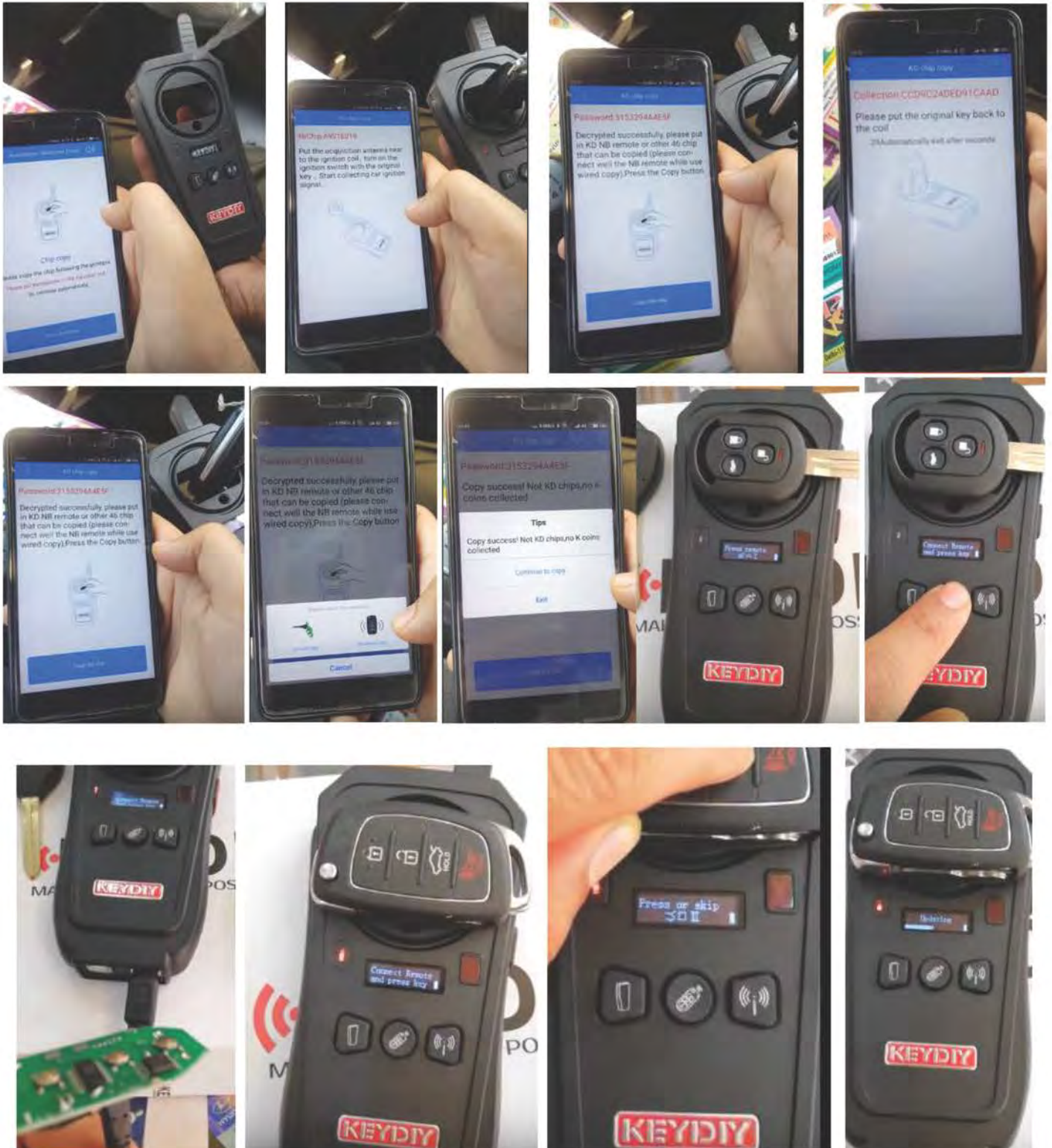
NB Series Remotes

NB 02-ATT-36 Use for Peugeot, Citroen, DS and ID46 Honda
NB 02-ATT-46 Use for Touareg, A8, Porsche and Renault
NB 02-ATT-CHRYSLER Use for Chrysler, Jeep and Dodge

NB02

NB 07-ATT-36 Use for Peugeot, Citroen, DS and ID46 Honda
NB 07-ATT-46 Use for Touareg, A8, Porsche and Renault
NB 07-ATT-CHRYSLER Use for Chrysler, Jeep and Dodge
NB 07-ETT-GM Use for Chevrolet, Buick, Opel and other ID46 remotes

NB07

NB 10-ATT-36 Use for Peugeot, Citroen, DS and ID46 Honda
NB 10-ATT-46 Use for Touareg, A8, Porsche and Renault
NB 10-ATT-CHRYSLER Use for Chrysler, Jeep and Dodge
NB 10-XTT-HONDA Use for ID47 Honda, with G/A

NB10

NB 11-ATT-36 Use for Peugeot, Citroen, DS and ID46 Honda
NB 11-ATT-46 Use for Touareg, A8, Porsche and Renault
NB 11-ATT-CHRYSLER Use for Chrysler, Jeep and Dodge
NB 11-ETT-GM Use for Chevrolet, Buick, Opel and other ID46 remotes
NB 11-XTT-HONDA Use for ID47 Honda, with G/A

NB11

KEYDIY

KD-X2 Operation Video

For further help with your new KD-X2 please follow this link
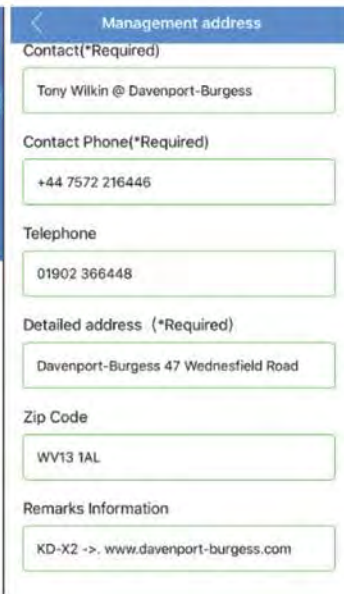
https://www.youtube.com/watch?v=0-6kLOoN99s

Tips / Help

Always keep your App and your KD-X2 Updated
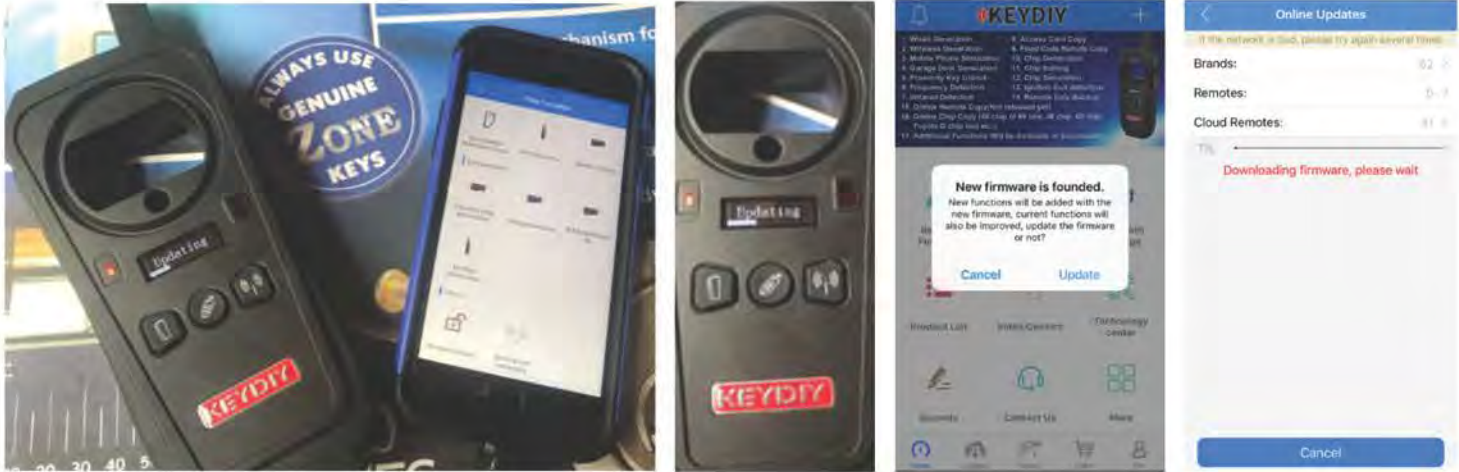
Register your new KD-X2 for 150 Free KD Coins

Watch user guides with the App

- KD-X2 operation video
- MINI KD operation video
- KEYDIY keyless go push start system installation video
- KD900 operation video
- To use KD900 with Mobile KD app
- KD900+ Remote Copy function

Follow Onscreen Guidance with your App
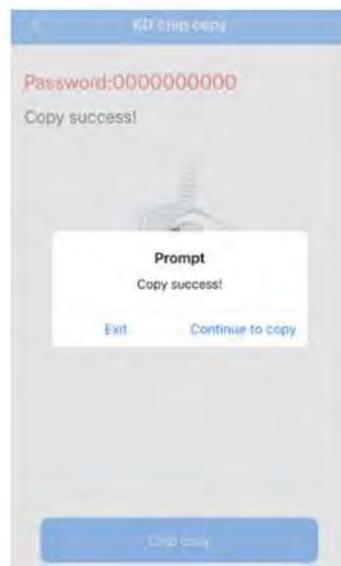
More functions with your new KD-X2

KD chip editing

Password :03   write   lock

User : 00   write   lock

ID : 00000401   write   lock

KEY : 0000000000   write   lock

RAND: 0000000000   consult

SIGN : 000000   unlock

All Read

Ignition coil detection

Please collect the antenna close to the ignition switch, and hear the prompts or text hints, indicating that the coil signal is normal.

Chip generation

Support the generation of Seattle TP22、VW TP23、Skoda TP24、Audi TP25、Jetta dedicated、Fiat and China
Please use 48 chip to generate

Chip generation

Detail

Generate progress:62%

4D(
433
B SERIES   AUDI

Feedback:
No effective feedback, you can click to feedback

ChangAn

ChangAn ID44

Please put a blank 7935 chip to generate

Chip generation

Automation Detection Clone

Select the operations you want to perform

4D+ of large capacityDST80
ID:362303278784
Toyota G master key
72G chip Toyota/Lexus
Can be decode

Chip decode   KD chip editing

Reidentify

Chip generation

Chip type : DST80

Toyota,Toyota G DST80 Large G please note this model supports 6 remotes, choose the right position to generate with good network connection!

Please use large capacity 4D chip to generate

Generate remote

Remote Search

Remote Search

Ford Focus 2012

Please try to search by car model or part number. You can edit remote name as you want after log in, it can also be searched. Please be concise when searching, for example '753DJ', '0536' or 'Corolla'. Remotes which can't be searched by KD900 may also can be supported by KD900. Some car remotes and HCS remotes you can try to copy with KD900+ Copy function!

Remote Search

Keep up to date with News in the Message Centre (in App)

Remote re-make

4.000V

Please input the 1st button(Unlock)

Can re-generate HCS rolling code, fixed code remotes. The re-generated remotes should be programmed to the car or the master machine.

FreqCheck

Testing
0MHZ

Message Center

96 bit 48 copy will release in 3 days we need send the code to your telephone so need register in mobile kd and when generate the remote you will get the KD-COINS use KD-COINS you can copy 48. During the test period copy 48 need 150 KD-COINS.
2018-05-31 13:42:58

Login Mobile KD by facebook or twitter and generate the remote can get the Kd-coins. Copy 96 bit 48 need 150 Kd-coins. The 48 copy function will release in 7 days. Some days later we need register the Mobile KD by local mobile phone to use the 48 copy function . Android should be first and then IOS system.
2018-05-30 18:00:30

Hello KDX2 USERS

There is some confusion that someone is misguiding you that there are two kinds of KDX2 one with ID48 and one without ID 48. This is false. There is only one kind of KDX2 which is being sold by current KD dealers and it is the orginal KDX2 in which

Message Center

ADDED NISSAN DASUN RENAULT AND SOME OTHER REMOTES IN KD PLEASE UPDATE YOUR KD DEVICE TO SAVE MONEY. KDX1 CAN ONLY WORK IN CHINA. PLEASE BUY KDX2 FROM LOCAL.
2018-04-13 17:14:10

The new version of Mobile KD has been released.
2018-04-08 08:17:20

All KD uers please be sure only buy the KD remotes from local dearlers if you buy the remotes from alibaba then most of them only work for chinese market. For KD remotes work for out of china must mark with "B" on the MCU. It is a very big
2018-03-31 13:44:13

to people who want to buy cheap KD remotes:
KD each remote has a digital cetification to anti clone so if some people claim they have cheap KD remote please do not buy we only suggest you buy from local dealers to protect your money.

KD050
AUDI STYLE 3 BUTTON REMOTE for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD051
AUDI STYLE 3 BUTTON REMOTE for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD048
AUDI STYLE 3 BUTTON REMOTE for KEY DIY KD900n NB SERIES REMOTE

from **£9.950** Ex VAT

KD039
AUDI STYLE FLIP 3 BUTTON KDB02 for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD063
B12-3 FORD STYLE FLIP 3 BUTTON NB SERIES REMOTE

from **£7.950** Ex VAT

KD067
B13 TOYOTA STYLE NB SERIES REMOTE

from **£7.950** Ex VAT

KD053
CHROME 3 BUTTON REMOTE GM for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD061
CHROME 3 BUTTON REMOTE PSA & HONDA for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD040
CHROME STYLE 3 BUTTON REMOTE for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD049
CHROME STYLE 3 BUTTON REMOTE for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD052
CHROME STYLE 3 BUTTON REMOTE TOUREG & RENAULT for KEY DIY KD900 NB SERIES

from **£9.950** Ex VAT

KD047
CITROEN STYLE FLIP 3 BUTTON for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD066
F01 CAR PLUS GARAGE COMBINED NB SERIES REMOTE

from **£7.950** Ex VAT

KD044
HYUNDAI STYLE 3 BUTTON REMOTE for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD041
HYUNDAI STYLE FLIP 3 BUTTON for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD045
MAZDA STYLE FLIP 2 BUTTON for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD046
MAZDA STYLE FLIP 3 BUTTON for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD062
NB10-3 CAR KEY REMOTE HONDA WITH CHIP for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD054
NB11 UNIVERSAL 3 BUTTON REMOTE for KEY DIY KD900 NB SERIES REMOTE

from **£9.950** Ex VAT

KD065
NB18 MULTI FUNCTION REMOTES NB SERIES REMOTE

from **£9.950** Ex VAT

KD064
NB22 MULTI FUNCTION REMOTES NB SERIES REMOTE

from **£9.950** Ex VAT

KD043
TOYOTA STYLE 3 BUTTON REMOTE for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD056
VW FLIP 3 BUTTON REMOTE BLACK for KEY DIY KD900 NB SERIES REMOTE

from **£7.950** Ex VAT

KD058
VW FLIP 3 BUTTON REMOTE BLUE for KEY DIY KD900 NB SERIES REMOTE

from **£7.950** Ex VAT

KD060
VW FLIP 3 BUTTON REMOTE GREEN for KEY DIY KD900 NB SERIES REMOTE

from **£7.950** Ex VAT

KD059
VW FLIP 3 BUTTON REMOTE PINK for KEY DIY KD900 NB SERIES REMOTE

from **£7.950** Ex VAT

KD057
VW FLIP 3 BUTTON REMOTE YELLOW for KEY DIY KD900 NB SERIES REMOTE

from **£7.950** Ex VAT

KD042
VW STYLE FLIP 2 BUTTON REMOTE for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD038
VW STYLE FLIP 3 BUTTON KDB01-3 VAG for KEY DIY KD900 B SERIES REMOTE

from **£7.950** Ex VAT

KD001
DAT17 BLADE KEYDIY -
SUBARU (SUB1)

from **£0.700** Ex VAT

KD002
DW05 BLADE KEY DIY FOR
DAEWOO

from **£0.700** Ex VAT

KD003
FO21 TIBBE BLADE KEYDIY

from **£0.700** Ex VAT

KD006
HON58R BLADE KEY DIY FOR
HONDA

from **£0.700** Ex VAT

KD007
HON66 BLADE KEYDIY FOR
HONDA

from **£0.700** Ex VAT

KD008
HU100 BLADE KEYDIY
VAUXHALL

from **£0.700** Ex VAT

KD009
HU101 BLADE KEYDIY FOR
FORD

from **£0.700** Ex VAT

KD011
HU134 BLADE KEY DIY FOR
KIA

from **£0.700** Ex VAT

KD012
HU43 BLADE KEY DIY
VAUXHALL

from **£0.700** Ex VAT

KD013
HU46 BLADE KEY DIY
VAUXHALL

from **£0.700** Ex VAT

KD014
HU49 BLADE KEYDIY FOR VW

from **£0.700** Ex VAT

KD015
HU58BLADE KEYDIY FOR VW

from **£0.700** Ex VAT

KD016
HU66 BLADE KEYDIY FOR VAG

from **£0.700** Ex VAT

KD017
HU83 BLADE KEY DIY FOR
PEUGOET

from **£0.700** Ex VAT

KD018
HU87/ HU133 BLADE KEYDIY
VAUXHALL / SUZUKI

from **£0.700** Ex VAT

KD019
HU92 BLADE KEYDIY FOR
BMW

from **£0.700** Ex VAT

KD020
HY22 BLADE KEY DIY
HYUNDAI/KIA

from **£0.700** Ex VAT

KD021
HYN14 BLADE KEYDIY

from **£0.700** Ex VAT

KD022
HYN14R BLADE KEYDIY

from **£0.700** Ex VAT

KD023
HYN6 BLADE KEYDIY

from **£0.700** Ex VAT

KD024
MAZ24R BLADE KEYDIY FOR
MAZDA

from **£0.700** Ex VAT

KD025
MAZ25 BLADE KEY DIY FOR
MAZDA

from **£0.700** Ex VAT

KD028
MIT11R BLADE KEYDIY

from **£0.700** Ex VAT

KD027
MIT8 BLADE KEY DIY
MITSUBISHI MIT4R

from **£0.700** Ex VAT

KD029
NE38 BLADE KEY DIY FOR
NISSAN

from **£0.700** Ex VAT

KD030
NE73 BLADE KEY DIY FOR
NISSAN

from **£0.700** Ex VAT

KD031
NSN14 BLADE KEYDIY

from **£0.700** Ex VAT

KD032
SIP22 BLADE KEY DIY FOR
FIAT

from **£0.700** Ex VAT

KD069
SX9 BLADE KEYDIY CITROEN

from **£0.700** Ex VAT

KD033
TOY40 BLADE KEYDIY

from **£0.700** Ex VAT

KD034
TOY43 BLADE KEY DIY

from **£0.700** Ex VAT

KD035
TOY47 BLADE KEY DIY FOR
TOYOTA

from **£0.700** Ex VAT

KD036
VA2 BLADE KEY DIY CITROEN

from **£0.700** Ex VAT

KD037
YM28 BLADE KEY DIY OPEL

from **£0.700** Ex VAT

KD remote universal interface

Use for: 1. Want to change normal car key to flip remote.
2. Can't find a way to add new remotes.
3. Too expensive to add original remote.
4. Termprory use.

Notice: Only be used when have at least one working remote of the car.

KEYDIY
MAKE IMPOSSIBLE POSSIBLE

The remote switch & battery terminal are connected together, this we can easily identify the signal & remote. Signal is to control lock & unlock the door. You may use multi meter to test the leg of each button. When the multi meter connect to remote end it will alert you with buzz sound while there is not buzz sound it is signal end.

.How to find energized position:
1. Use your digital Multimeter set to continuity beeper.
2. Attach the (-) probe of the meter to remote battery terminal.
3. Probe the wire you suspect of being the energized position. Usually, the area near the transmitter button.
4. If you heard buzz sound mean that you have found the energized position. In other side, if no buzz mean transmitter signal output(Lock, Unlock trunk, panic).

Differentiate the Positive & Negitive transmitter
Negative: - If you heard buzz sound when probe the wire of being battery terminal (-).
Positive: - If you heard buzz sound when probe the wire of being battery terminal (+)

Note: - One of the probe the wire need to put at energized position when you do this testing.
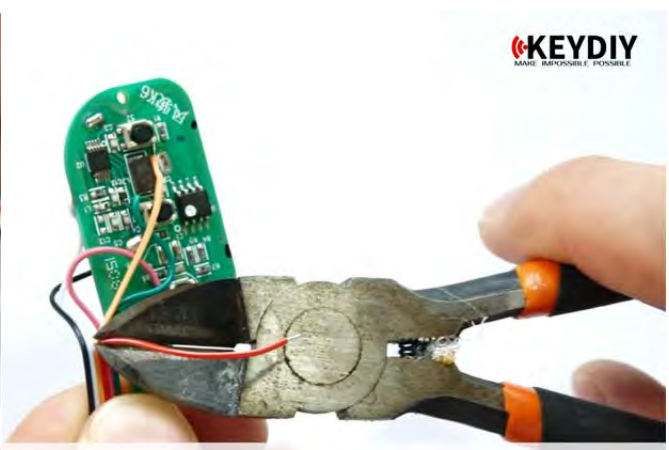
Unlock
Lock
Panic

1	Green	Unlock
2	Pink	Lock
3	Red	Trunk
4	Orange	Panic
5	White	GND
6	Black	+3.3V

Use 6-Pin Color Connector to connect the original remote transmitter.
1. Black color cable to connect the remote control transmitter positive.
2. White color cable connects to the remote control transmitter negative.
Please take note: Different model have different way to fix the cable.
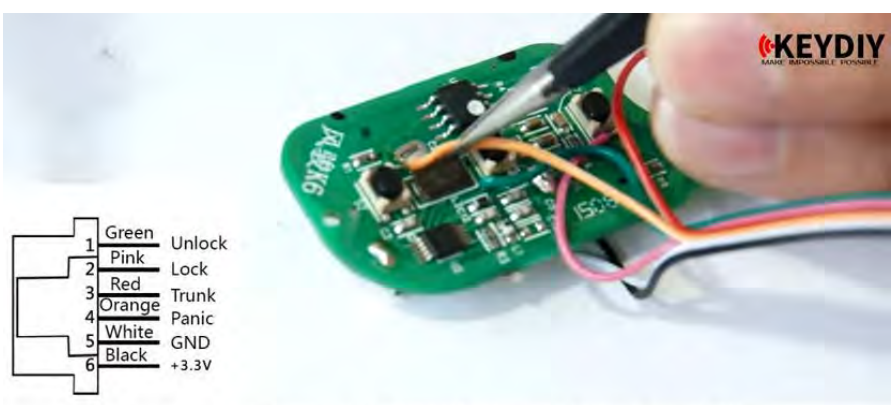
1	Green	Unlock
2	Pink	Lock
3	Red	Trunk
4	Orange	Panic
5	White	GND
6	Black	+3.3V

Use 6-Pin Color Connector to connect the original remote transmitter.
1. Black color cable to connect the remote control transmitter positive.
2. White color cable connects to the remote control transmitter negative.
Please take note: Different model have different way to fix the cable.

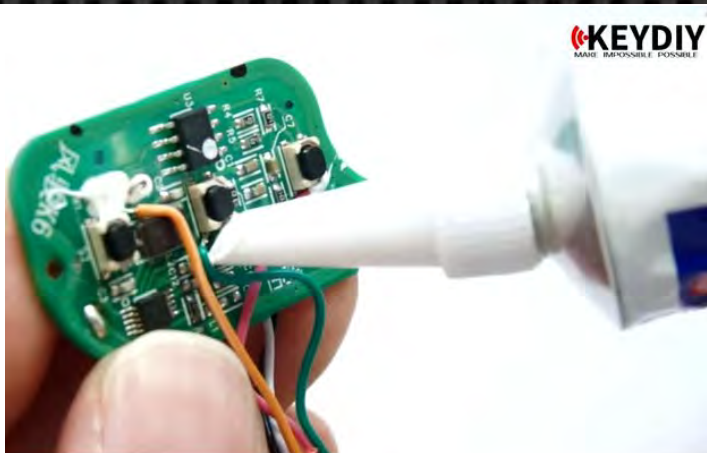1. Cut the extra wire that not using.
2. Seal the cable with gum to avoid drop.

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Choose the KD UNIVERSAL INTERFACE in GARAGA page to generate the KD remote.

Soldering 6-Pin Color with the transmitters and connect to KD remote interface.
If you 1. Need positive pulses output 6pin connector then plug to A.
        2. Need negative pulses output 6pin connector then plug to B.

Connect the KD remote universal interface to the car OBD port for power.

How to program transmitter:-
1. Press and hold program button and you hear the beep sound.
2. Press the transmitter button to program.
3. Once you press the transmitter, the transmitter is programmed and beep sound can be heard.
4. Release the program button and you will heard the beep sound again.
Please take note maximum only can program 6 transmitters.

Connect the KD remote universal interface to the car OBD port for power.

If Original Car OBD being used, we can connect it using for the below matter:-
1. Connect the RED wire to a fused source of constant 12V.
2. Connect the BLACK wire to Chassis ground.

KEYDIY KD-X2
ITEM NUMBER: KDX2

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