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**IMPORTANT:** Before operating or maintaining this unit, please read this manual carefully, paying extra attention to the safety warnings and precautions.

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## For Services and Support:



[pro.autel.com](http://pro.autel.com)

[www.autel.com](http://www.autel.com)



1-855-288-3587/1-855-AUTELUS (North America)

0086-755-86147779 (China)



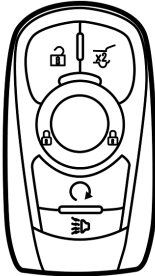
support@autel.com

For technical assistance in all other markets, please contact your local distributor.

# 1 General Introduction

The Autel universal smart key IKEY is a dual-band (315/434 MHz) product that supports car-finding within 40 meters and comes with various models to meet customers' needs.

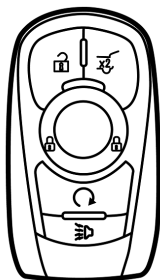
## 1.1 Product Overview

No.	Model	Appearance
1	IKEYOL005AL , IKEYOL004AL	

## 1.2 Specifications

Item	Description
Product Name	Universal Smart Key
Model	IKEYOL005AL , IKEYOL004AL
Battery	Type: CR2032 220 mAh, 3 V Li-MnO2 button cell

## 1.3 Key Function



Unlock key: Unlock the vehicle,

Trunk key: open the trunk,

Car lock key: lock the vehicle after parking to prevent theft,

Remote start key: start the car engine remotely

Car search key: press this key, the car will beep and the lights will be on.

## 1.4 Pairing Method

1. Matching a new key, especially a key with a chip, requires a vehicle detection computer to assist in pairing. The vehicle detection computer can purchase a third-party decoder online or a car repair shop for adaptation;
2. After the vehicle detection computer is inserted into the OBD on-board diagnostic system socket, take the original car key to adjust the vehicle to the power-on state of the vehicle, and the indicator light should flash after the detection computer and the OBD on-board diagnostic system are successfully matched;
3. Insert the matching key into the key hole. If the matching is successful, the indicator light of the key decoder will flash. You should immediately operate the unlock button on the original remote control, then click the unlock button on the new remote control, and wait for about ten seconds to complete the key pairing.

## 2 Compliance Information

### **FCC STATEMENT:**

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.

Warning: 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.

### **RF warning statement:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## ISED Statement

English: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

- (1) Cet appareil ne doit pas provoquer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

L'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian Information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.