



[Manuals.plus](#) /

› [Oikabio](#) /

› Oikabio B11-3 Universal 3-Button Remote Car Key Instruction Manual

## Oikabio B11-3

# Oikabio B11-3 Universal 3-Button Remote Car Key Instruction Manual

Model: B11-3 | Brand: Oikabio

## 1. INTRODUCTION

---

This manual provides essential information for the proper use, setup, and maintenance of your Oikabio B11-3 Universal 3-Button Remote Car Key. Designed for professional locksmiths, this remote key is compatible with KEYDIY KD900, KD900+, and URG200+ programming devices. It allows for the creation of various 3-button remote keys without the need to stock numerous different remote types.

## 2. SAFETY INFORMATION

---

- This product contains electronic components. Handle with care to avoid damage from static electricity or physical impact.
- Do not expose the remote key to water, excessive humidity, or extreme temperatures.
- Keep out of reach of children.
- Do not attempt to modify or disassemble the circuit board beyond what is described in this manual. Unauthorized modifications may void the warranty and cause malfunction.
- Ensure proper disposal of electronic waste according to local regulations.

## 3. PACKAGE CONTENTS

---

The Oikabio B11-3 package typically includes:

- 5 x Oikabio B11-3 Remote Car Key (with circuit board installed)

*Note: Transponder chip, battery, and key blade are NOT included and must be purchased separately if required for specific applications.*



This image displays a set of five Oikabio B11-3 universal remote car keys. Each key features three buttons: lock, unlock, and trunk release, with a sleek black and chrome design.

## 4. SETUP

---

The Oikabio B11-3 remote key comes with the circuit board pre-installed within the casing. To prepare the key for programming and use, you may need to install a battery and a compatible key blade (both sold separately).

### 4.1. Battery Installation

The remote key requires a compatible battery (e.g., CR2032, not included) to power the circuit board. Follow these steps:

1. Carefully open the remote key casing. This usually involves prying apart the two halves using a small, flat tool at the designated notch.
2. Locate the battery holder on the circuit board.
3. Insert the new battery with the correct polarity, usually positive (+) side facing up.
4. Gently snap the two halves of the remote key casing back together until it is securely closed.

**B11** ×5



An internal perspective of the Oikabio B11-3 remote car key, displaying the circuit board with the designated slot for the battery. This view is crucial for understanding battery installation.

#### **4.2. Key Blade Installation (Optional)**

If your application requires a physical key blade, you will need to purchase the appropriate type and have it cut by a professional locksmith. The key blade typically slides into a designated slot within the remote casing.



This image shows the Oikabio B11-3 remote car key disassembled, revealing the internal circuit board (PCB) and the empty casing. This illustrates the components required for assembly, including the slot for a key blade.

## 5. OPERATING

---

The Oikabio B11-3 remote key is a universal remote that requires programming using a compatible KEYDIY device (KD900, KD900+, or URG200+). It cannot be programmed directly by the end-user without these specialized tools.

### 5.1. Programming with KEYDIY Device

1. Ensure your KD900, KD900+, or URG200+ device is updated to the latest software version.
2. Connect the Oikabio B11-3 remote key to your KEYDIY programming device according to the device's instructions.
3. Select the desired vehicle make, model, and year from the KEYDIY device's menu.
4. Follow the on-screen prompts on your KEYDIY device to generate and write the specific remote data to the B11-3 key.
5. Once programmed, the B11-3 key will function as a remote for the selected vehicle, allowing control of locking, unlocking, and trunk functions.

*Note: This remote key does not contain a transponder chip. If the vehicle requires a transponder for engine start, a separate transponder chip must be installed and programmed according to the vehicle's specifications.*

## 6. MAINTENANCE

---

To ensure the longevity and proper functioning of your Oikabio B11-3 remote key, follow these maintenance guidelines:

- **Cleaning:** Wipe the exterior of the remote key with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals.
- **Storage:** Store the remote key in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Replacement:** Replace the battery when the remote's range decreases or it stops responding. Refer to Section 4.1 for battery installation instructions.
- **Avoid Drops:** Protect the remote key from physical shocks and drops, as this can damage the internal circuit board.

## 7. TROUBLESHOOTING

If you encounter issues with your Oikabio B11-3 remote key, consider the following:

Problem	Possible Cause	Solution
Remote not responding after programming.	Low or dead battery; incorrect programming; incompatible vehicle system.	Replace the battery. Re-program the key using the KEYDIY device, ensuring correct vehicle selection. Consult the vehicle's service manual or a professional locksmith.
Reduced operating range.	Weak battery; signal interference.	Replace the battery. Move away from sources of strong electromagnetic interference.
Buttons feel unresponsive or stuck.	Debris under buttons; physical damage.	Gently clean around the buttons. If physically damaged, the key may need replacement.
Key casing does not close properly.	Incorrect battery placement; foreign object inside.	Ensure the battery is seated correctly. Check for any obstructions before closing.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	B11-3
Number of Buttons	3
Transponder Chip	Not included
Electronics	Included (Circuit Board)
Battery	Not included (typically CR2032, sold separately)
Key Blade	Not included
Color	Black
Material	ABS
Compatibility	KEYDIY KD900, KD900+, URG200+ programming devices

## 9. WARRANTY AND SUPPORT

---

For warranty information and technical support, please refer to the retailer or the official Oikabio website where the product was purchased. Keep your proof of purchase for any warranty claims.

---