Aramox Aramox6z7tv3qcsx-11

Aramox Universal Smart Key TK800 with 2.0-inch LCD Touch Screen Instruction Manual

Model: Aramox6z7tv3qcsx-11

1. Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Aramox Universal Smart Key TK800. This device is designed to enhance your vehicle's keyless entry and remote control functions, featuring a 2.0-inch LCD touch screen for intuitive interaction. Please read this manual thoroughly before use to ensure proper functionality and safety.

2. Product Overview and Components

The Aramox Universal Smart Key TK800 is a sophisticated remote control key with an integrated LCD touch screen. It is compatible with vehicles equipped with a Start Stop Engine Button. The package includes the following components:

- Smart LCD Key (Main Unit)
- USB Charging Cable
- OBD Box
- Key Chip Connection Cable
- Screws (3 pieces, 2 required)
- Instruction Manual (this document)



Figure 2.1: Aramox Universal Smart Key TK800 and its accompanying accessories, including the USB charging cable, OBD box, key chip connection cable, and screws.



Figure 2.2: A detailed view of the accessories provided with the Smart LCD Key, showing the USB charging cable, key chip connection cable, OBD box, and three small screws.

3. Specifications

Feature	Description
Frame Material	Aluminum Alloy
LCD Screen Size	2.0 inches
Screen Resolution	240x320 pixels
Language Support	English (default), supports 17 languages
Built-in Battery	750mAh Lithium Battery
Standby Time	Approximately 15 days (normal standby)

Feature	Description
Physical Key Usage	Approximately 200 days (normal use)
Compatibility	Universal for original cars with Start Stop Engine Button (not for mechanical keys or plug-in systems)
Model Number	Aramox6z7tv3qcsx-11

4. Setup and Installation

Installation of the Aramox Universal Smart Key TK800 requires careful handling of your original car key's internal components. It is highly recommended to seek professional assistance for installation to ensure correct wiring and prevent damage to your vehicle or the device.

Installation Steps:

1. **Step 1: Original Key Board Preparation**
   Carefully open your original car key to access its main circuit board. According to the schematic diagram provided in the operation manual (refer to the physical manual included in the package for detailed diagrams), weld the connection harness to the function switch of each button corresponding to your original car key.
2. **Step 2: Connect Harness to Smart Key**
   Once the welding on the original car key's board is complete, connect the other end of the connecting wire harness to the designated socket on the Smart LCD Key.
3. **Step 3: OBD Module Installation**
   Locate the OBD interface in your car, typically found below the main driving seat. Insert the provided OBD module into this interface.

Important Notice: **It is strongly recommended to find a professional mechanic for installation. An English manual with detailed diagrams is included in the package.**



Figure 4.1: The Aramox Smart Key is universally compatible with vehicles featuring a Start Stop Engine Button, as shown in a car interior setting.

5. Operating Instructions

The Aramox Universal Smart Key TK800 offers several advanced functions accessible via its LCD touch screen and physical buttons.

5.1 Keyless Entry

- When keyless entry is activated, your vehicle will automatically unlock as you approach it and automatically lock when you move away.
- This function can be configured to only lock or only unlock, based on your preference.
- The sensing distance for keyless entry can be adjusted through the device settings.



Figure 5.1: Illustration of the keyless entry feature, where the vehicle automatically locks or unlocks as the user approaches or leaves with the Smart Key.

5.2 Remote Control Functions

- The smart car key allows you to remotely lock and unlock your vehicle.
- It also supports opening and closing the trunk remotely.
- These functions can be accessed via the LCD touch screen or the physical buttons on the device.



Figure 5.2: The Smart Key displaying its remote control buttons for locking, unlocking, and trunk access, positioned within a car's interior.

5.3 Door Lock and Window Control

- This feature allows you to control your car's windows in conjunction with locking the doors.
- You can set the corresponding time for window closure, aligning with the total time from locking the original car to the completion of window operation.
- *Note:* This function requires your original car to have the capability for automatic window closure upon locking or by long-pressing the lock button.

5.4 Anti-Lost Function

- The Smart LCD Key includes an anti-loss feature.
- You can program the owner's phone number into the device. If the key is lost and found by another person, they can use this information to contact the owner.



Figure 5.3: The Aramox Smart Key held in a hand, displaying its LCD screen interface with time, date, and a car image, ready for interaction.

6. Maintenance

6.1 Battery Charging

- The Smart LCD Key is equipped with a built-in 750mAh lithium battery.
- Charge the device using the provided USB charging cable. Connect the cable to the key and a standard USB power source.
- A full charge provides approximately 15 days of normal standby time or 200 days of physical key usage.

6.2 General Care

- Keep the device away from extreme temperatures, direct sunlight, and moisture.
- Avoid dropping the key or subjecting it to strong impacts.
- Clean the screen and body with a soft, dry cloth. Do not use abrasive cleaners or solvents.

7. Troubleshooting

Problem	Possible Cause	Solution
Key not responding	Low battery; improper installation; signal interference.	Charge the key; verify installation steps (professional check recommended); move away from strong electronic devices.

Problem	Possible Cause	Solution
Keyless entry not working	Feature disabled; sensing distance too short; signal interference.	Check settings on the key to ensure keyless entry is enabled; adjust sensing distance; ensure no obstructions.
Screen not displaying	Battery depleted; device malfunction.	Charge the key fully; if problem persists after charging, contact customer support.
Language incorrect	Default language setting.	The default language is English. If other languages are required, please contact Aramox customer support for assistance.

8. Warranty and Support

Aramox is committed to providing high-quality products. For warranty information, technical support, or any inquiries regarding your Universal Smart Key TK800, please refer to the warranty card included with your purchase or visit the official Aramox website for contact details.

For installation assistance or complex issues, it is always recommended to consult with a qualified automotive technician.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question