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› YiBiChin Replacement Remote Control for AKAI Smart TV User Manual

YiBiChin 52e625b1-c46d-416f-891e-60061735afdf

YiBiChin Replacement Remote Control for AKAI Smart TV

User Instruction Manual

1. PRODUCT OVERVIEW

This YiBiChin replacement remote control is designed to be fully compatible with a range of AKAI Smart TV models. It functions as a direct substitute for your original remote, offering immediate use without the need for complex programming.



Image 1.1: Front view of the YiBiChin replacement remote control, showing all buttons and layout.

Compatible AKAI Smart TV Models:

- AKTV3223T, AKTV3227H, AKTV4026, AKTV4029, AKTV4220T
- AKTV190, AKTV3210, AKTV3218, AKTV3213TS, AKTV410TS
- AKTV433, AKTV2412SH, AKTV402, AKTV410-TS-FHD, AKTV3223-T
- AKTV3228, AKTV5539-UHD, CTV400, TSLT2203AB, LT3207AB, AKTV410TSFHD

Important Compatibility Note: This remote is specifically designed for the listed models. Before use, ensure your original remote's functions and button layout match this replacement. Incompatibility with other models may result in non-functionality.

2. SETUP INSTRUCTIONS

2.1 Battery Installation

The remote control requires two AAA batteries (not included). Follow these steps to install them:

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover downwards or press the latch (if present) to open the compartment.
3. Insert two AAA batteries, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment. Incorrect orientation will prevent the remote from functioning.
4. Close the battery compartment cover by sliding it back into place until it clicks securely.





Image 2.1: Back view of the remote control with the battery compartment open, illustrating the correct placement for AAA batteries.

2.2 Initial Use

This replacement remote control is designed for immediate use with compatible AKAI Smart TVs. No programming or pairing is required after battery installation. Simply point the remote towards your television and begin operation.

3. OPERATING THE REMOTE CONTROL

The remote control operates using infrared (IR) technology. For optimal performance, ensure a clear line of sight between the remote's IR emitter and your TV's IR receiver. Obstacles such as furniture or decorations can block the signal, leading to intermittent or non-responsive operation.

3.1 Button Functions

The remote features 45 buttons, each corresponding to specific functions on your AKAI Smart TV. Refer to the layout below for common button functions:





Image 3.1: Close-up view of the remote control buttons, showing power, number keys, navigation, volume, channel, and media controls.

- **Power Button (Red):** Turns the TV on or off.
- **Number Keys (0-9):** Direct channel selection.
- **Navigation Pad (Up, Down, Left, Right, OK):** For menu navigation and selection.

- **Volume Up/Down:** Adjusts the TV volume.
- **Channel Up/Down:** Changes TV channels.
- **Menu/Exit:** Accesses and exits TV menus.
- **Source:** Selects input sources (HDMI, AV, etc.).
- **Colored Buttons (Red, Green, Yellow, Blue):** Specific functions depending on the TV menu or application.

4. MAINTENANCE

4.1 Cleaning the Remote

To maintain optimal performance and appearance, clean the remote control regularly:

- Gently wipe the surface and buttons of the remote with a clean, soft cloth that is slightly dampened.
- Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the remote.
- Ensure no liquid enters the remote's internal components.

Dust and dirt on the remote's surface or around the buttons can sometimes cause buttons to malfunction or become less responsive.

4.2 Battery Replacement

If the remote control stops working or becomes unresponsive after a period of use, the batteries may need to be replaced. Follow the battery installation steps in Section 2.1. Always replace both batteries simultaneously with new ones.

5. TROUBLESHOOTING

If you encounter issues with your remote control, refer to the following troubleshooting steps:

- **Remote Not Responding:**
 - **Check Batteries:** Ensure batteries are correctly installed with the correct polarity (+/-). Replace old batteries with new AAA batteries.
 - **Clean Battery Contacts:** Inspect the metal contacts inside the battery compartment for dirt or corrosion. Clean them gently if necessary.
- **Intermittent or Weak Signal:**
 - **Clear Line of Sight:** Ensure there are no obstructions between the remote and the TV's IR receiver. Infrared signals require a direct path.
 - **Proximity:** Move closer to the TV to rule out range issues. The maximum effective range is 10 meters.
- **Specific Buttons Not Working:**
 - **Clean Buttons:** Dust or debris around the buttons can cause them to stick or become unresponsive. Refer to Section 4.1 for cleaning instructions.
- **Remote Not Compatible:**
 - **Verify Model:** Double-check that your AKAI Smart TV model is listed as compatible. If your original remote's functions or button count differs significantly, this replacement may not work.

6. SPECIFICATIONS

Brand	YiBiChin
Model Number	52e625b1-c46d-416f-891e-60061735afdf
Compatible Devices	AKAI Smart Televisions
Connectivity Technology	Infrared (IR)
Battery Type	2 x AAA (not included)
Special Features	Lightweight, No programming required
Dimensions (L x W x H)	28.6 x 10 x 2.9 cm
Weight	80 grams
Maximum Range	10 Meters
Number of Buttons	45

21.5cm/8.46inch



2.3cm/0.9inch 5cm/1.97inch

Image 6.1: Remote control dimensions, indicating its length, width, and thickness.

7. SUPPORT AND CONTACT INFORMATION

Should you receive an incorrect or damaged remote control, or if you experience any issues not covered in this manual, please do not hesitate to contact us. Our customer support team is available to assist you and will respond as soon as possible, typically within 24 hours, to provide a suitable solution.

For support, please refer to the contact information provided with your purchase or visit the official YiBiChin store page on Amazon.

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

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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