

Calvas Universal Replacement for LG AC

Calvas Replacement Remote Control Instruction Manual for LG Air Conditioners

Compatible with LG Models: 6711A20073Y, 6711A20083X, 6711A90031C, 6711A90032Y, AKB35866801, 6711A90031Y, 6711A90031X

1. INTRODUCTION

This manual provides comprehensive instructions for the proper setup, operation, and maintenance of your Calvas replacement remote control for LG Air Conditioners. Please read this manual carefully before using the remote control to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

The Calvas replacement remote control is designed to operate various LG Air Conditioner models. It features a clear digital display and intuitive button layout for easy control of your AC unit.





Image 1: Front view of the Calvas replacement remote control. It features a digital display at the top, followed by various control buttons for functions such as power, mode, temperature adjustment, fan speed, and special features like Plasma and Auto Clean.

2.1. Display Indicators

- **Temperature Display:** Shows the current set temperature in Celsius or Fahrenheit (e.g., 88°F/C).
- **Mode Indicators:** Icons for various operating modes (e.g., snowflake for Cool, sun for Heat, fan for Fan mode).
- **Fan Speed:** Indicates the selected fan speed level.
- **Timer:** Displays set timer values (e.g., 18:00, DAILY).
- **Signal Strength:** Indicates remote signal transmission.
- **Battery Indicator:** Shows remaining battery life.

2.2. Button Functions

- **Power Button (ⓘ):** Turns the air conditioner ON or OFF.
- **Temperature Up/Down (Large Arrows):** Adjusts the desired temperature setting.
- **Mode Button (e.g., ΔO, *):** Cycles through operating modes (Cool, Heat, Fan, Dry, Auto).
- **Fan Speed Button:** Adjusts the fan speed (Low, Medium, High, Auto).
- **Swing/Louver Button (Circular Arrow):** Controls the air deflector's movement.
- **JET:** Activates the rapid cooling/heating function.
- **PLASMA:** Activates the Plasma air purification function.
- **ON- / OFF (Timer):** Sets the ON/OFF timer for automatic operation.
- **+ / - (Timer Adjustment):** Adjusts time settings for timers.
- **SET:** Confirms timer or other settings.
- **CANCEL:** Cancels current settings or timer.
- **AUTO CLEAN:** Initiates the automatic cleaning function of the indoor unit.
- **RESET:** Resets the remote control to default settings.
- **2nd F (Second Function):** Accesses secondary functions for certain buttons (refer to your AC unit's manual for specific details).

3. SETUP

3.1. Battery Installation

1. Open the battery compartment cover on the back of the remote control.
2. Insert two (2) AAA batteries, ensuring the positive (+) and negative (-) terminals match the diagrams inside the compartment.
3. Close the battery compartment cover securely.

***Note:** Batteries are not included with the remote control. Always use new batteries and replace both at the same time. Do not mix old and new batteries or different types of batteries.*

3.2. Initial Use

As an infrared (IR) remote control, no pairing is required. Simply point the remote control towards the indoor unit of your LG Air Conditioner and press the desired function button.

4. OPERATING INSTRUCTIONS

4.1. Basic Operation

- **Power ON/OFF:** Press the Power button (ⓘ) to turn the AC unit on or off.
- **Adjusting Temperature:** Use the large Up/Down arrow buttons to increase or decrease the desired room temperature.
- **Changing Mode:** Press the Mode button repeatedly to cycle through available operating modes (e.g., Cool, Heat, Fan, Dry, Auto).
- **Setting Fan Speed:** Press the Fan Speed button to select your preferred fan speed (Auto, Low, Medium, High).

4.2. Advanced Functions

- **JET Mode:** Press the JET button for rapid cooling or heating. The unit will operate at maximum power for a set period.

- **PLASMA Function:** Press the PLASMA button to activate the air purification feature, which helps remove allergens and odors from the air.
- **AUTO CLEAN:** Press the AUTO CLEAN button to start the self-cleaning function of the indoor unit, which helps prevent mold and bacteria growth.
- **Timer Settings:**
 - a. Press the ON- or OFF button to set the desired time for the unit to turn on or off automatically.
 - b. Use the + and - buttons to adjust the time.
 - c. Press the SET button to confirm the timer setting.
 - d. Press CANCEL to deactivate any active timer.
- **2nd F (Second Function):** Some buttons may have secondary functions. Refer to your specific LG Air Conditioner's user manual for details on how to use the 2nd F button in conjunction with other controls.

5. MAINTENANCE

5.1. Battery Replacement

When the battery indicator on the remote control's display shows low power, or if the remote's response becomes sluggish, replace both AAA batteries with new ones. Follow the battery installation steps in Section 3.1.

5.2. Cleaning the Remote Control

Wipe the remote control with a soft, dry cloth. Do not use liquid cleaners, abrasive materials, or chemical solvents, as these can damage the remote's surface or internal components.

5.3. Storage

If the remote control will not be used for an extended period, remove the batteries to prevent leakage and potential damage to the device.

6. TROUBLESHOOTING

- **Remote not responding:**
 - Ensure the remote is pointed directly at the AC unit's receiver.
 - Check if the batteries are correctly inserted and have sufficient charge. Replace if necessary.
 - Remove any obstructions between the remote and the AC unit.
- **Limited operating range:**
 - Replace the batteries with new ones.
 - Ensure there are no strong light sources (e.g., direct sunlight, fluorescent lights) interfering with the IR signal.
- **Display is dim or blank:**
 - Replace the batteries.

7. SPECIFICATIONS

Feature	Detail
Brand	Calvas

Compatible Devices	LG Air Conditioners (Models: 6711A20073Y, 6711A20083X, 6711A90031C, 6711A90032Y, AKB35866801, 6711A90031Y, 6711A90031X)
Power Source	2 x AAA Batteries (not included)
Communication Technology	Infrared (IR)
Frequency	433 MHz
Channel	1
Maximum Range	10 Meters
Special Feature	Digital Display

8. WARRANTY INFORMATION

This product is supplied with a 90-day warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It excludes damage caused by human error, misuse, or malfunction of the air conditioner unit itself.

9. CUSTOMER SUPPORT

If you have any questions, concerns, or require assistance with your Calvas replacement remote control, please contact our customer support team. You may reach us online or by leaving a message through the platform where you purchased the product.

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