

SHARP A419JB

SHARP Air Conditioner Remote Control A419JB Instruction Manual

Comprehensive guide for operating and maintaining your SHARP A419JB remote control.

1. INTRODUCTION

This instruction manual provides detailed information on the proper use, setup, and maintenance of your SHARP Air Conditioner Remote Control, model A419JB. Please read this manual thoroughly before using the remote control to ensure optimal performance and safety.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the remote control or injury to yourself.

- **Battery Installation:** Insert two AAA (R03) batteries correctly, observing the polarity (+/-) markings.
- **Battery Mixing:** Do not mix old and new batteries, or different types of batteries (e.g., alkaline and manganese).
- **Long-Term Storage:** Remove batteries if the remote control will not be used for an extended period to prevent leakage.
- **Child Safety:** Keep removed batteries out of reach of children.
- **Battery Replacement:** Replace batteries when they are depleted or the remote control's performance degrades.
- **Battery Leakage:** In case of battery leakage, immediately wipe off any fluid and replace with new batteries. Avoid contact with skin and eyes.
- **Disposal:** Do not put batteries into fire, disassemble, short-circuit, recharge, heat, or get them wet. Dispose of used batteries according to local regulations.
- **Physical Damage:** Do not drop the remote control or subject it to strong impacts. Do not modify the remote control.
- **Ingestion:** Do not swallow batteries. If batteries are accidentally swallowed, seek immediate medical attention.

3. PRODUCT OVERVIEW

The SHARP A419JB remote control features a clear LCD display and intuitively arranged buttons for easy operation of your air conditioner. Below is an overview of the remote's components and their functions.



Image 3.1: Front view of the SHARP A419JB remote control, showing the LCD display and all control buttons. The display shows temperature settings and operational status. The central button is for power on/off, surrounded by various function buttons.

3.1. Button Functions

- **(Operation/Run):** Initiates or stops the air conditioner operation.
- **/ (Operation/Stop):** The central button used to turn the air conditioner ON or OFF.
- **(Temperature Setting) ▲/▼:** Adjusts the desired temperature up or down.
- **(Fan Speed):** Cycles through various fan speed settings (e.g., Low, Medium, High, Auto).
- **(Operation Mode Change):** Selects the operating mode (e.g., Auto, Cool, Dry, Heat, Fan).
- **(Airflow Direction):** Adjusts the direction of the airflow.
- **(Timer):** Activates or adjusts the on/off timer functions.
- **1 (1 Hour Off Timer):** Sets the air conditioner to turn off after one hour.
- **(Cancel):** Cancels the current timer setting or other selected functions.
- **(Economical):** Activates an energy-saving mode.
- **1/f (1/f Energy Saving):** Engages a specific energy-saving mode, possibly related to natural airflow patterns.
- **(Full Power):** Activates a powerful operation mode for rapid cooling or heating.

3.2. LCD Display

The LCD display shows the current settings and operational status, including:

- Set Temperature
- Operating Mode (e.g., Cool, Heat, Dry, Fan, Auto)

- Fan Speed
- Timer Status (e.g., " " - after X hours)
- Battery Indicator (if applicable)

4. SETUP

4.1. Battery Installation

The remote control requires two AAA (R03) batteries (not included).

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover downwards to open the compartment.
3. Insert two new AAA batteries, ensuring the positive (+) and negative (-) terminals align with the markings inside the compartment.
4. Slide the battery compartment cover back into place until it clicks securely.



Image 4.1: The open battery compartment of the SHARP A419JB remote control, showing the slots for two AAA batteries and the polarity markings.



Image 4.2: Back view of the SHARP A419JB remote control, showing the battery compartment cover and a wall-mount hook.

5. OPERATING INSTRUCTIONS

Point the remote control directly at the air conditioner's receiver when operating.

5.1. Power On/Off

Press the central / (Operation/Stop) button to turn the air conditioner ON or OFF.

5.2. Adjusting Temperature

Press the (Temperature Setting) ▲ button to increase the temperature or the ▼ button to decrease it. The set temperature will be displayed on the LCD.

5.3. Changing Operation Mode

Press the (Operation Mode Change) button repeatedly to cycle through available modes such as Cool, Dry, Heat, Fan, and Auto. The selected mode will appear on the display.

5.4. Adjusting Fan Speed

Press the (Fan Speed) button to cycle through different fan speed settings (e.g., Auto, Low, Medium, High). The current fan speed setting will be indicated on the display.

5.5. Setting Airflow Direction

Press the **(Airflow Direction)** button to adjust the louver position or activate the swing function, directing the airflow as desired.

5.6. Using Timer Functions

- **1 (1 Hour Off Timer):** Press this button to set the air conditioner to turn off automatically after one hour.
- **(Timer):** Use this button to access more advanced timer settings, such as setting specific ON or OFF times. Refer to your air conditioner's main unit manual for detailed timer programming.
- **(Cancel):** Press this button to cancel any active timer setting.

5.7. Special Functions

- **(Economical):** Activates an energy-saving operation mode, which may slightly adjust temperature or fan speed to reduce power consumption.
- **1/f (1/f Energy Saving):** Engages a specific energy-saving mode, often designed to provide a more natural and comfortable airflow while conserving energy.
- **(Full Power):** Initiates a powerful operation for rapid cooling or heating. This mode typically runs the unit at maximum capacity for a set period.

6. MAINTENANCE

6.1. Cleaning the Remote Control

To clean the remote control, wipe it gently with a soft, dry cloth. Do not use liquid cleaners, abrasive materials, or chemical solvents, as these can damage the surface or internal components.

6.2. Battery Replacement

Replace the batteries when the display becomes dim, or the remote control's range decreases. Follow the battery installation steps outlined in Section 4.1. Always replace both batteries simultaneously with new ones of the same type.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote control does not operate the air conditioner.	Batteries are depleted or incorrectly inserted. Obstruction between remote and air conditioner receiver. Remote control is too far from the air conditioner. Air conditioner main unit is not powered on.	Replace batteries with new ones, ensuring correct polarity. Remove any obstructions. Move closer to the air conditioner. Ensure the air conditioner is plugged in and powered on.
LCD display is dim or blank.	Batteries are low.	Replace batteries with new ones.
Air conditioner does not respond to specific button presses.	Button may be stuck or damaged. Air conditioner may not support the specific function.	Gently press the button to ensure it's not stuck. Consult your air conditioner's main unit manual for supported functions.

If the problem persists after trying these solutions, please contact SHARP customer support or a qualified service technician.

8. SPECIFICATIONS

- **Model:** SHARP A419JB
- **Product Type:** Air Conditioner Remote Control
- **Power Source:** 2 x AAA (R03) batteries (not included)
- **Dimensions:** Approximately 14.4 cm (L) x 7.6 cm (W) x 2.4 cm (D)
- **Weight:** Approximately 100 g (without batteries)
- **Operating Range:** Up to 7 meters (23 feet) under optimal conditions

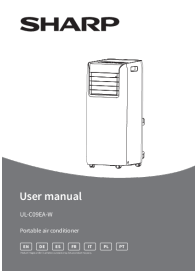
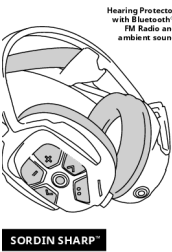
9. WARRANTY AND SUPPORT




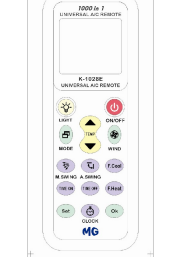
For warranty information, please refer to the documentation provided with your original air conditioner unit or contact SHARP customer service directly. This remote control is designed as a replacement or supplementary unit for compatible SHARP air conditioners.

For further assistance or technical support, please visit the official SHARP website or contact their customer service department in your region. Keep your product model number (A419JB) handy when seeking support.

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Related Documents - A419JB

	<p>Sharp UL-C09EA-W Portable Air Conditioner User Manual</p> <p>This user manual provides essential information for operating and maintaining the Sharp UL-C09EA-W portable air conditioner, covering setup, features, safety guidelines, and troubleshooting tips.</p>
	<p>Sordin Sharp Hearing Protector with Bluetooth, FM Radio & Ambient Sound - User Manual</p> <p>Comprehensive user manual and product description for the Sordin Sharp hearing protector, featuring Bluetooth, FM radio, ambient sound listening, and safety guidelines. Learn about features, operation, maintenance, and compliance.</p>

	<p>SHARP FU-NC01 Air Purifier Operation Manual</p> <p>Comprehensive operation manual for the SHARP FU-NC01 Air Purifier, covering setup, usage, maintenance, safety guidelines, and troubleshooting for optimal air purification.</p>
	<p>Sharp KI-N50/KI-N40 Air Purifier with Humidifying Function Operation Manual</p> <p>This operation manual provides detailed instructions for the Sharp KI-N50 and KI-N40 air purifiers with humidifying function, covering features, safety, operation, maintenance, and specifications.</p>
	<p>Sharp Split-Type Air Conditioner Installation Manual</p> <p>This manual provides detailed instructions for the installation of Sharp's inverter one-two, one-three, and one-four split-type air conditioners, focusing on the outdoor unit. It covers safety precautions, installation steps, wiring, refrigerant piping, air evacuation, and testing.</p>
	<p>MG K-1028E Universal A/C Remote Control: Setup and Operation Guide</p> <p>Comprehensive guide to setting up and operating the MG K-1028E Universal Air Conditioner Remote Control. Learn how to install batteries, configure the remote for various brands using manual, automatic, or point-to-point methods, set the clock, and program timer functions for efficient climate control.</p>