

Effireli YK-SG15D SG10A SG18D SG15J SG12D SG15C

Effireli Replacement Remote Control User Manual

For Mitsubishi Electric AC Air Conditioners

1. INTRODUCTION

This manual provides instructions for the use and care of your Effireli Replacement Remote Control, designed for various Mitsubishi Electric AC Air Conditioner models. This remote is engineered for ease of use, requiring no programming or complex setup. Simply insert batteries and begin operation.



Figure 1: Front view of the Effireli Replacement Remote Control, showing the display screen and various control buttons.

2. SETUP

2.1 Battery Installation

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 (2) AAA batteries (not included), ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Slide the battery compartment cover back into place until it clicks securely.

2.2 Initial Use

The Effireli Replacement Remote Control requires no programming. Once batteries are installed, it is ready for immediate use with compatible Mitsubishi Electric AC Air Conditioner models. Point the remote directly at the air conditioner's receiver.

3. OPERATING INSTRUCTIONS

3.1 Basic Functions

- **ON/OFF Button:** Press the **OFF/ON** button (often yellow or orange) to turn the air conditioner on or off.
- **TEMP +/- Buttons:** Use the **TEMP +** and **TEMP -** buttons to adjust the desired temperature.
- **MODE Button:** Press the **MODE** button to cycle through operating modes such as Auto, Cool, Dry, Fan, and Heat (if applicable to your AC unit).



Figure 2: Close-up of the remote control's button layout, showing MODE, FAN, WIDE VANE, and other function buttons.

3.2 Advanced Functions

- **FAN Button:** Adjusts fan speed (Auto, Low, Medium, High).
- **WIDE VANE / L-VANE-R Buttons:** Controls the horizontal and vertical airflow direction.
- **ECONO COOL:** Activates energy-saving operation.
- **POWERFUL:** Engages rapid cooling/heating for a short period.
- **SMART SET:** Recalls preferred settings.
- **NATURAL FLOW:** Simulates natural breeze.
- **SLEEP:** Adjusts temperature gradually for comfortable sleep.
- **TIMER (ON/OFF):** Set specific times for the unit to turn on or off. Use **EDIT/SEND** and **CANCEL** buttons for timer programming.
- **WEEKLY TIMER:** Program daily or weekly operation schedules. Use **ON/OFF**, **SET**, **DAY**, and **TIME** buttons.

3.3 Temperature Unit Conversion (Fahrenheit/Celsius)

Some models of this remote may default to Fahrenheit (°F). To switch to Celsius (°C), or vice-versa, locate the small pinhole button labeled **°C/°F CLOCK RESET** or similar, usually near the battery compartment or at the bottom of the remote. Use a thin, pointed object (like a paperclip) to press this button. The display unit should change. If this does not work, consult your air conditioner's original manual as some units control this setting directly.



Figure 3: The remote control's display showing a temperature reading in Fahrenheit.

4. MAINTENANCE

4.1 Battery Replacement

Replace batteries when the remote's display becomes dim or the remote no longer responds to commands. Always replace both batteries at the same time with new ones of the same type (AAA). Do not mix old and new batteries or different types of batteries.

4.2 Cleaning

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

4.3 Storage

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

5. TROUBLESHOOTING

- **Remote not responding:**
 - Check if batteries are correctly installed and have sufficient charge. Replace if necessary.
 - Ensure there are no obstructions between the remote control and the air conditioner's receiver.
 - Confirm you are within the effective operating range of the air conditioner.
- **Temperature unit incorrect (°F instead of °C):**
 - Refer to section 3.3 for instructions on how to switch between Fahrenheit and Celsius.
- **Air conditioner not responding to specific functions:**
 - Not all functions on the remote may be supported by every air conditioner model. Refer to your air conditioner's original manual for supported features.

6. SPECIFICATIONS

Feature	Detail
Brand	Effireli
Compatible Devices	Mitsubishi Electric AC Air Conditioners
Model Numbers	SG15D, SG15E, SG11D, SG132, SG12D, SG15A, SG15G, SG15C, SG10A, SG18D, SG15J, SG17B, SG19C, SH20A, SG18B, SG15F, XG16A, XG16A-1, SZ-AP60-VGD, MSZ-AP71-VGD, YK-SG15D SG10A SG18D SG15J SG12D SG15C, and others listed in product description.
Special Feature	No Programming Required
Color	White

Feature	Detail
Power Source	2 x AAA Batteries (not included)
Package Dimensions	7.87 x 2.72 x 0.94 inches
Item Weight	3.88 ounces
Date First Available	October 17, 2024

7. WARRANTY AND SUPPORT

Your Effireli Replacement Remote Control comes with a**30-day money-back guarantee** and a **12-month warranty** covering manufacturing defects. Returns and exchanges are accepted within the warranty period. For further assistance or to confirm compatibility for models not explicitly listed, please contact your retailer or the manufacturer's support channel.

7.1 Compatible Models (Partial List)

This remote is compatible with a wide range of Mitsubishi Electric AC models, including but not limited to:

- XG16A, XG16A-1, SZ-AP60-VGD, MSZ-AP71-VGD
- E22F28083, MSZ-GE60EA A1/MUZ-GE60EA A1, MSZGE60VA, MSZ-GE60VA-A1
- MSZ-GE71VA-A1, MSZGE80VA2-A1, MSZGE80VA-A1, MUZGE60VA-A1
- MSZ-AP80VG, SG15H, SG162, PAR-SL100A-E, SG176, SG20A
- SG181, SG182, SG18J, SG20B AC
- MSZ-EF09NAB, MSZ-EF09NAB-U1, MSZ-EF09NAS, MSZ-EF09NAS-U1, MSZ-EF09NAW, MSZ-EF09NAW-U1
- MSZ-EF12NAB, MSZ-EF12NAB-U1, MSZ-EF12NAS, MSZ-EF12NAS-U1, MSZ-EF12NAW, MSZ-EF12NAW-U1
- MSZ-EF15NAB, MSZ-EF15NAB-U1, MSZ-EF15NAS, MSZ-EF15NAS-U1, MSZ-EF15NAW, MSZ-EF15NAW-U1
- MSZ-EF18NAB, MSZ-EF18NAB-U1, MSZ-EF18NAS, MSZ-EF18NAS-U1, MSZ-EF18NAW, MSZ-EF18NAW-U1
- MSZ-FH06NA, MSZ-FH09NA, MSZ-FH12NA, MSZ-FH15NA, MSZ-FH18NA, MSZ-FH18NA2
- MFZ-KJ09NA-U1, MFZ-KJ12NA-U1, MFZ-KJ15NA-U1, MFZ-KJ18NA-U1
- MFZ-KJ09NA, MFZ-KJ12NA, MFZ-KJ15NA, MFZ-KJ18NA
- SLZ-KF09NA, SLZ-KF12NA, SLZ-KF15NA, SLZ-KF18NA
- SLZ-KF09NA TH, SLZ-KF12NA TH, SLZ-KF15NA TH, SLZ-KF18NA TH
- PLFY-P05NFMUE, PLFY-P08NFMU-E, PLFY-P12NFMU-E, PLFY-P15NFMU-E, PLFY-P18NFMU-E
- PKFY-P06NLMU-E, PKFY-P08NLMU-E, PKFY-P12NLMU-E, PKFY-P15NLMU-E, PKFY-P18NLMU-E
- PKFY-P24NKMU-E2, PKFY-P30NKMU-E2
- TPKFY-P004LM140A, TPKFY-P006LM140A, MSZ-AP60-VGD

Note: If your specific model number is not listed, or if your original remote appears significantly different, please contact the seller to confirm compatibility before purchase.

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