Anderic KTN828

Anderic KTN828 Universal Mini-Split Air Conditioner Remote Control User Manual

Model: KTN828

INTRODUCTION

The Anderic KTN828 is a universal remote control designed to operate a wide range of mini-split air conditioners and HVAC units. This manual provides detailed instructions for setting up, operating, and maintaining your KTN828 remote control to ensure optimal performance and compatibility with your air conditioning system.

Key features include universal compatibility with 99.9% of units, easy one-time programming, convenient backlighting, an extra-large LCD panel with thermometer and clock, and intelligent cooling and heating modes for enhanced comfort and energy efficiency.

SETUP

1. Battery Installation

The Anderic KTN828 remote control requires 2 AAA batteries (not included). To install the batteries, slide open the battery compartment cover located on the back of the remote. Insert the batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment. Close the cover securely. Always replace both batteries simultaneously with new ones to ensure proper operation.

2. Programming the Remote Control

The KTN828 remote control features simple one-time programming. You can program the remote using either manual code input or the automatic search function.

Manual Code Input:

1. Turn on your air conditioning unit manually.
2. Press and hold the **SET** button on the remote until the code digits on the LCD screen start flashing.
3. Enter the 4-digit code for your air conditioner brand using the numerical buttons (0-9). Refer to the code list provided in the original manual or the specific brand codes below.
4. Once the code is entered, press the **ENTER** or **OK** button to confirm. The remote should now control your unit.

Automatic Search:

1. Ensure your air conditioning unit is turned on.
2. Point the remote control towards the air conditioning unit.
3. Press and hold the **SET** button for approximately 5 seconds until the code digits on the LCD screen start flashing and the remote begins sending codes automatically.
4. The remote will cycle through codes. When your air conditioning unit responds (e.g., turns off or on, changes mode), immediately release the **SET** button.
5. Test the remote's functions (e.g., power, temperature, mode) to ensure it is fully compatible. If not, repeat the automatic search process.

Specific Brand Code Guidance:

- For **FRIGIDAIRE**: Please use GE or Electrolux codes.
- For **Hampton Bay**: Please use LG codes.
- For **Lennox**: Please use code **0107**.
- For **Kenmore**: Please use Electrolux or LG codes.
- For **Soleus-Air**: Please use Changhong or TCL codes.
- For **Commercial-Cool**: Please use LG or Haier codes.

OPERATING INSTRUCTIONS

The KTN828 remote control features an intuitive button layout and a clear LCD display for easy operation. Familiarize yourself with the buttons and their functions as described below.

Button Functions:

- **POWER:** Turns the air conditioner unit on or off.
- **MODE:** Cycles through operating modes (e.g., Cool, Heat, Fan, Dry, Auto).
- **TEMP+ / TEMP-:** Adjusts the temperature setting up or down.
- **FAN:** Adjusts the fan speed (e.g., Auto, Low, Medium, High).
- **SWING:** Controls the vertical swing of the air deflector.

- **VANE:** Controls the horizontal swing of the air deflector (if applicable).
- **TIMER ON / TIMER OFF:** Sets a timer for the unit to turn on or off.
- **CLOCK:** Sets the current time on the remote's display.
- **C/F:** Toggles between Celsius (°C) and Fahrenheit (°F) temperature display.
- **SLEEP:** Activates or deactivates sleep mode, which adjusts temperature for comfortable sleep.
- **I. COOL / I. HEAT (Intelligent Cool/Heat):** Activates intelligent cooling or heating modes for optimized comfort and energy efficiency.
- **RESET:** Resets the remote to factory default settings.

LCD Display Information:

The extra-large LCD panel provides clear information at a glance:

- **Temperature Display:** Shows the set temperature in °C or °F.
- **Mode Indicator:** Displays the current operating mode (e.g., snowflake for cool, sun for heat).
- **Fan Speed Indicator:** Shows the selected fan speed.
- **Timer Status:** Indicates if a timer is set.
- **Clock:** Displays the current time.
- **Signal Transmission:** A small icon may appear when a signal is being sent.

Backlighting Function:

The remote features a convenient backlighting function for easy visibility in low-light or dark environments. The backlight will illuminate when any button is pressed, making it simple to adjust settings at any time.

MAINTENANCE

- **Cleaning:** Wipe the remote control with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the surface.
- **Battery Replacement:** Replace batteries when the remote's range decreases or the display becomes dim. Always replace both batteries at the same time. Remove batteries if the remote will not be used for an extended period to prevent leakage.
- **Storage:** Store the remote in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

- **Remote not responding:**
  - Check battery polarity and ensure batteries are fresh.
  - Ensure there are no obstructions between the remote and the air conditioner's receiver.
  - Re-program the remote control using the manual code input or automatic search method.

- **Certain functions not working:**
  - Not all functions on the universal remote may be supported by every air conditioner model. This is normal for universal remotes.
  - Ensure the correct code for your specific unit has been programmed. Refer to the specific brand code guidance in the Setup section.

- **Display is dim or blank:**
  - Replace the batteries.

SPECIFICATIONS

Feature	Detail
Model Number	KTN828
Product Dimensions	6.75 x 2.5 x 1.25 inches
Item Weight	3.2 ounces
Batteries Required	2 AAA batteries (not included)
Compatible Devices	Air Conditioner, Mini-Split, Wall HVAC Units
Special Feature	Universal, Backlighting, Large LCD
Color	White

WARRANTY AND SUPPORT

Warranty Information:

For specific warranty details regarding your Anderic KTN828 remote control, please refer to the documentation included with your purchase or visit the official Anderic website. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

Customer Support:

If you encounter any issues or have questions about your Anderic KTN828 remote control that are not covered in this manual, please visit the official Anderic website for support resources, FAQs, and contact information:

www.anderic.com

You may also find additional support and product information on the **Anderic Amazon Store**.

Related Documents - KTN828

	[Anderic RRU401.5 Universal Remote Control Operating Manual](#) Comprehensive guide to programming and using the Anderic RRU401.5 universal remote control, covering setup, features like macros and learning, and extensive code lists for various devices.
	[Anderic RRUR01 Universal Remote Control Programming Manual](#) This manual provides detailed instructions for programming and operating the Anderic RRUR01 universal remote control. It covers code input, auto search, one-button search methods, device lock, punch-through features, learning functions, backlight adjustments, and includes a comprehensive code list for various brands and device types.

[Anderic RRU401.3 Universal Remote Control Manual](#)

Comprehensive guide to programming and using the Anderic RRU401.3 universal remote control, including code input, auto-search, and advanced features like macros and punch-through.

[Anderic RRU401 Universal Remote Key Map and Compatibility Guide](#)

Find the correct code for your Anderic RRU401 universal remote to control TCL, Philips, Vizio, Samsung, Sony, Toshiba, Funai, and Olevia TVs. This guide provides key maps and setup instructions.

[RR1002 Universal Remote Control User Manual](#)

User manual for the RR1002 Universal Remote Control, providing instructions on programming, code input, shortcut key usage, learning function, code identification, factory reset, setting the sleep timer, and setup lock.

[Anderic RRU401.4 Universal Remote Control Operating Manual](#)

Comprehensive guide to operating the Anderic RRU401.4 universal remote control, covering programming, learning functions, macro setup, and device settings.