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› VINABTY RA1A Remote Control User Manual

VINABTY RA1A

VINABTY RA1A Remote Control User Manual

FOR SKYWORTH AIR CONDITIONERS

Introduction

This manual provides detailed instructions for the operation and maintenance of your VINABTY RA1A replacement remote control for Skyworth air conditioners. Please read this manual thoroughly before use to ensure proper functionality and extend the lifespan of your device.

Product Overview

The VINABTY RA1A remote control is designed as a direct replacement for various Skyworth air conditioner models. It features an ergonomic design and intuitive button layout for easy control of your air conditioning unit.

Front View



This image displays the front of the VINABTY RA1A remote control. It features a rectangular LCD screen at the top, followed by an array of buttons. Key buttons visible include 'MODE', 'FAN', a circular navigation pad with 'POWER' in the center, and function buttons like 'TURBO', 'HEALTH', 'SLEEP', 'I FEEL', 'TEMP', 'CLEAN', 'CLOCK', 'TIMER ON', 'TIMER OFF', 'QUIET', 'ECO', and 'LIGHT'.

Back View and Battery Compartment



This image shows the back of the VINABTY RA1A remote control. The battery compartment cover is removed, revealing two slots for AAA 1.5V batteries. A label indicates 'MODEL: RA1A' and provides instructions for battery type and removal when not in long-term use.

Setup

Battery Installation

The remote control requires two AAA 1.5V batteries (not included).

1. Locate the battery compartment on the back of the remote control.
2. Slide down the battery compartment cover to open it.
3. Insert two AAA batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Slide the battery compartment cover back into place until it clicks securely.

Note: Do not mix old and new batteries, or different types of batteries. Remove batteries if the remote control will not be used for an extended period to prevent leakage.

Operating Instructions

Basic Functions

- **Power Button (Orange, Center):** Press to turn the air conditioner ON or OFF.
- **MODE Button:** Press repeatedly to cycle through operating modes (e.g., Auto, Cool, Dry, Fan, Heat). The current mode will be displayed on the LCD screen.
- **FAN Button:** Press repeatedly to adjust the fan speed (e.g., Auto, Low, Medium, High).
- **Temperature Adjustment (+/- Buttons):** Use the '+' button to increase the temperature and the '-' button to decrease the temperature.

Advanced Functions

- **TURBO Button:** Activates rapid cooling or heating for quick temperature changes.
- **HEALTH Button:** Activates health-related functions, if supported by your air conditioner model (e.g., air purification).
- **SLEEP Button:** Activates sleep mode, which adjusts temperature and fan speed for comfortable sleep and energy saving.
- **I FEEL Button:** Activates the "I Feel" function, where the remote control's built-in sensor measures the ambient temperature and sends the information to the air conditioner for more precise temperature control.
- **TEMP Button:** Cycles through different temperature displays (e.g., set temperature, room temperature).
- **CLEAN Button:** Initiates the self-cleaning function of the air conditioner, if available.
- **CLOCK Button:** Used to set the current time on the remote control's display.
- **TIMER ON Button:** Sets a timer for the air conditioner to turn ON automatically.
- **TIMER OFF Button:** Sets a timer for the air conditioner to turn OFF automatically.
- **QUIET Button:** Reduces fan speed to minimize noise for quieter operation.
- **ECO Button:** Activates energy-saving mode.
- **LIGHT Button:** Controls the display light on the air conditioner unit.

Child-Lock Function

To activate or deactivate the Child-Lock function, press the "+" and "-" temperature adjustment buttons simultaneously.

Maintenance

Cleaning the Remote Control

Wipe the remote control with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as they may damage the surface or internal components.

Battery Replacement

Replace batteries when the remote control's display becomes dim or its range decreases. Follow the battery installation steps outlined in the "Setup" section.

Troubleshooting

Problem	Possible Cause	Solution
Remote control not working	Dead or incorrectly inserted batteries. Obstruction between remote and AC unit. Remote control out of range.	Replace batteries, ensuring correct polarity. Remove any obstructions. Ensure you are within 10 meters of the AC unit.
Display is dim or blank	Low battery power.	Replace batteries.
Air conditioner not responding to commands	Remote control not pointed directly at the AC unit's receiver. Interference from other electronic devices. Incompatible AC model.	Point the remote directly at the AC unit. Move away from other electronic devices. Verify your AC model is listed as compatible.

Specifications

- **Model Name:** RA1A
- **Brand:** VINABTY
- **Compatible Devices:** Skyworth Air Conditioners (RA1A, DELPHIN R32, SMVH09B-2A2A3NG, SMVH12B-

2A2A3NH, SMVH12B-3A1A1NC, SMVH12B-3A2A3NG, SMVH18B-4A2A3NG, SMVH24B-5A2A3NG, etc.)

- **Connectivity Technology:** Infrared
- **Controller Type:** Button Control
- **Color:** Black
- **Special Feature:** Ergonomic
- **Maximum Range:** 10 Meters
- **Battery Type:** 2 x AAA 1.5V (not included)

Warranty and Support

This product comes with a 90-day warranty. For any questions or assistance, please contact the seller directly.

Note: Information regarding software updates and spare parts availability is not provided.

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

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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

Answered questions about this manual

Where can I find a replacement remote control for an INTEC air conditioner?

While the provided manual is for the VINABTY RA1A remote control, it is primarily designed for Skyworth and Airton air conditioner models (such as the SMVH series). However, many air conditioner brands use similar...

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