ALLIMITY TAC-09CHSD-TPG111

ALLIMITY Remote Control Instruction Manual

For TCL AC A/C Series Air Conditioners

Model: TAC-09CHSD-TPG111

1. Introduction

This manual provides detailed instructions for the proper use and maintenance of your ALLIMITY remote control for TCL AC A/C Series air conditioners. Please read this manual thoroughly before operating the remote control to ensure optimal performance and longevity.

2. Product Overview

The ALLIMITY remote control is designed for ease of use and compatibility with a wide range of TCL air conditioner models. It features an ergonomic design for comfortable handling and stable remote performance.



Image 1: Front view of the ALLIMITY remote control, showing the display screen and various function buttons.



Image 2: The remote control displaying its dimensions: 17.8 cm (7.01 in) in length and 4.8 cm (1.89 in) in width.

3. Setup

3.1 Battery Installation

To install batteries:

1. Open the battery compartment cover on the back of the remote control.
2. Insert two AAA batteries (not included), ensuring the positive (+) and negative (-) terminals match the markings inside the compartment.
3. Close the battery compartment cover securely.

3.2 Compatibility

This remote control is compatible with various TCL AC A/C Series air conditioner models, including but not limited to:

- TPG11/P6 Series: TAC-09CHSD/TPG111, TAC-12CHSD/TPG111, TAC-18CHSD/TPG111, TAC-24CHSD/TPG111, and their IN/OUT variants.
- XA71 Series: TAC-09CHSD/XA71I, TAC-12CHSD/XA71I, TAC-18CHSD/XA71I, TAC-24CHSD/XA71I, and their IN/OUT variants.
- XA73 Series: TAC-09CHSD/XA73I, TAC-12CHSD/XA73I, TAC-18CHSD/XA73I, TAC-24CHSD/XA73I, and their IN/OUT variants.
- XA75 Series: TAC-09CHSD/XA75I, TAC-12CHSD/XA75I, TAC-18CHSD/XA75I, and their IN/OUT variants.
- XA82 Series: TAC-09CHSD-XA82, TAC-12CHSD-XA82, TAC-18CHSD-XA82, TAC-24CHSD-XA82, and their (W)OUT variants.
- Other models: S09P5S1, SNO9P5S1, ST09P2, S12P5S1, SN12P5S1, ST12P2, S09P8S0, SN09P8S0, ST09P1, S09P6S1, S12P6S1, S18P6S0, S24P6S0, S09F2S1, S12F2S1, S18F2S0, S24F2S1, S09P5S0, S12P5S0, S18P5S0, S24P5S0, S09P8S0, S12P8S0, S18P8S0, S24P8S0.

Please verify your air conditioner's model number against the list provided in the product description or your original air conditioner manual to confirm compatibility.

4. Operating Instructions

This remote control requires no programming; simply insert batteries and it is ready for use with compatible TCL air conditioners.





Image 3: Back view of the remote control, showing important operational notes.

4.1 Button Functions

- **Power Button ( ):** Turns the air conditioner on or off.
- **Mode Button:** Cycles through operating modes (e.g., Cool, Heat, Fan, Dry, Auto).
- **Fan Button:** Adjusts fan speed.

- **Temperature Adjustment (▲ / ▼):** Increases or decreases the set temperature.
- **Gentle Wind Button:** Activates a gentle airflow mode.
- **Turbo Button:** Engages rapid cooling or heating. *To convert temperature display between Fahrenheit and Celsius, hold the Turbo button for more than 5 seconds.*
- **I FEEL Button:** Activates the 'I Feel' function, which senses the temperature at the remote's location.
- **ECO / DISPLAY Button:** Press for ECO mode. *Hold this button to toggle the display on/off.*
- **HEALTH CLEAN Button:** Activates health or self-clean functions (if supported by AC unit).
- **TIMER / SLEEP Button:** Press for Timer settings. *Hold this button to activate Sleep mode.*
- **GEN Button:** General function button, specific use may vary by AC model.
- **LOCK Function:** *Hold both the Temperature Up (▲) and Temperature Down (▼) buttons simultaneously to turn the remote's lock function on or off.*

5. Maintenance

5.1 Battery Replacement

Replace batteries when the remote control's range decreases or it becomes unresponsive. Always replace both batteries at the same time with new ones of the same type (AAA).

5.2 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.

5.3 Cleaning

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

6. Troubleshooting

- **Remote not responding:**
  - Check if the batteries are inserted correctly with the correct polarity.
  - Replace old batteries with new ones.
  - Ensure there are no obstructions between the remote control and the air conditioner's receiver.
  - Confirm the remote is pointed directly at the air conditioner.
- **Short transmission distance:**
  - This usually indicates low battery power. Replace the batteries.
  - Ensure no strong light sources (like direct sunlight) are interfering with the infrared signal.
- **Temperature display is incorrect (Fahrenheit/Celsius):**
  - Hold the **Turbo** button for more than 5 seconds to switch between Fahrenheit and Celsius.

7. Specifications

Brand	ALLIMITY

Model Name	TAC-09CHSD-TPG111
Color	White
Connectivity Technology	Infrared
Special Features	Ergonomic
Number of Buttons	16
Maximum Range	10 Meters
Power Source	2 x AAA Batteries (not included)

8. Warranty and Support

8.1 Warranty Information

Specific warranty details are not provided in the product information. Please refer to the seller's return policy or contact the seller directly for warranty inquiries.

8.2 Customer Support

For any questions, technical assistance, or issues not covered in this manual, please contact your retailer or the ALLIMITY customer support through the platform where the product was purchased.