Amana DS01E

Amana DS01E Wireless PTAC/Wall Remote Thermostat User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Amana DS01E Wireless PTAC/Wall Remote Thermostat. Please read this manual thoroughly before using the device to ensure proper function and to prevent damage.

SAFETY INFORMATION

- Always follow local electrical codes and regulations during installation.
- Disconnect power to the PTAC unit before performing any wiring or maintenance.
- Do not expose the thermostat to extreme temperatures, humidity, or direct sunlight.
- Keep the device out of reach of children.
- Use only the specified battery type (2 AA batteries).

PACKAGE CONTENTS

Verify that all items are present in the package:

- Amana DS01E Wireless Remote Thermostat
- Mounting Hardware (screws and wall anchors)
- User Manual (this document)

SETUP

1. Battery Installation

1. Gently open the battery compartment cover on the back of the thermostat.
2. Insert two (2) AA alkaline batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

2. Mounting the Thermostat

The Amana DS01E is designed for wall mounting. Choose a central location on an interior wall, away from direct sunlight, drafts, or heat sources that could affect temperature readings.

1. Separate the front cover from the backplate of the thermostat.
2. Position the backplate on the wall at your desired height.
3. Mark the screw hole locations using a pencil.
4. Drill pilot holes if necessary and insert wall anchors.
5. Secure the backplate to the wall using the provided screws.
6. Carefully snap the front cover onto the mounted backplate.

Image: Front view of the Amana DS01E Wireless PTAC/Wall Remote Thermostat. The image shows the rectangular white thermostat with a digital display and several control buttons below it. This is the main unit that will be mounted on the wall.

3. Pairing with PTAC Unit

The DS01E thermostat must be paired with a compatible Amana PTAC unit to function wirelessly. Refer to your PTAC

unit's manual for specific pairing instructions, as procedures may vary. Generally, the process involves:

1. Ensuring both the thermostat and the PTAC unit are powered on.
2. Activating a 'pairing mode' on the PTAC unit (often a button press sequence or a setting in its control panel).
3. Initiating a 'pairing search' on the DS01E thermostat (refer to the thermostat's display for prompts or specific button combinations).
4. Confirming successful pairing, usually indicated by a message on the thermostat's display or an audible signal from the PTAC unit.

OPERATING INSTRUCTIONS

Basic Controls

The Amana DS01E thermostat features button controls for easy operation. The display will show the set temperature and current operating mode.

- **Temperature Adjustment:** Use the **UP** and **DOWN** arrow buttons to increase or decrease the desired temperature setting.
- **Mode Selection:** Press the **MODE** button to cycle through available operating modes (e.g., Heat, Cool, Fan, Off). The active mode will be displayed.
- **Fan Speed:** If applicable, a **FAN** button may allow adjustment of fan speed (e.g., Low, Medium, High, Auto).
- **Backlight:** The display features a backlight for visibility in low-light conditions. It typically activates with any button press and remains on for a short period.

Note: This thermostat displays the *set* temperature, not the current room temperature. Users should be aware that the actual room temperature is not shown on the unit's display.

MAINTENANCE

Battery Replacement

When the battery indicator appears on the display, replace the batteries promptly to ensure continuous operation. Follow the battery installation steps outlined in the Setup section.

Cleaning

To clean the thermostat, gently wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners, solvents, or spray cleaners directly onto the unit, as this may damage the plastic or electronic components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Thermostat display is blank.	Dead or incorrectly installed batteries.	Replace batteries with new AA alkaline batteries, ensuring correct polarity.
Thermostat not controlling PTAC unit.	Not paired with PTAC unit; PTAC unit power off; signal interference.	Ensure PTAC unit is powered on. Re-attempt pairing process. Check for obstructions or strong interference sources.

Problem	Possible Cause	Solution
Temperature readings seem inaccurate.	Thermostat located near heat sources, drafts, or direct sunlight.	Relocate the thermostat to a more suitable, central interior wall location.
Thermostat does not show current room temperature.	This model is designed to display the *set* temperature only.	This is normal operation for the DS01E model. No action required.

SPECIFICATIONS

Brand	Amana
Model Number	DS01E
Power Source	2 AA batteries (for remote thermostat)
Item Weight	0.55 Pounds (249 g)
Material	Plastic
Control Type	Button Control
Control Method	Remote
Mounting Type	Wall Mount
Backlight	Yes
Dimensions (LxWxH)	13.3 x 13.3 x 13.3 Centimeters
UPC / GTIN	663051499157

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Amana website. Keep your purchase receipt as proof of purchase.