Hygiplas 8541986011

Hygiplas Digital Refrigerator Freezer Thermometer Model 8541986011 User Manual

INTRODUCTION

Thank you for choosing the Hygiplas Digital Refrigerator Freezer Thermometer. This device is designed to accurately monitor temperatures inside your refrigerator or freezer, providing essential information for food safety and optimal appliance performance. Its external display allows you to check temperatures without opening the door, minimizing temperature fluctuations. This manual provides detailed instructions for setup, operation, and maintenance.

PRODUCT FEATURES

- High and low temperature alarm for critical temperature alerts.
- Flashing LEDs provide a visual alarm indication.
- Wide temperature range: -58°F to +158°F (-50°C to +70°C).
- Switchable display between Celsius (°C) and Fahrenheit (°F).
- Compact dimensions: 136mm (W) x 26mm (D).
- Digital display for clear temperature readings.
- Battery powered for flexible placement.

SETUP

1. Battery Installation

The thermometer is powered by batteries. Locate the battery compartment, typically on the back or side of the unit. Insert the required batteries, ensuring correct polarity (+/-). Close the battery compartment securely.

2. Placement

Position the main display unit outside your refrigerator or freezer. The unit often comes with a suction cup or magnetic backing for easy attachment to the appliance's exterior. Ensure the temperature probe cable is routed into the appliance without obstructing the door seal. The probe should be placed in the area where temperature monitoring is most critical, avoiding direct contact with food items or cold plates.

Image: The Hygiplas Digital Refrigerator Freezer Thermometer, showing its main display unit, external temperature probe, and suction cup for mounting. The display shows two temperature readings, and control buttons are visible on the left side.

OPERATING INSTRUCTIONS

1. Power On/Off

The device typically powers on automatically upon battery insertion. If there is a power button, press it to turn the unit on or off.

2. Temperature Unit Selection (°C/°F)

Locate the °C/°F button, usually on the front or side of the unit. Press this button to toggle between Celsius and Fahrenheit temperature displays.

3. Setting High/Low Alarms

Refer to the specific buttons on your device for alarm settings. Typically, there are "SET" or "ALARM" buttons, along with "UP" and "DOWN" arrows. Follow these general steps:

1. Press the "SET" or "ALARM" button to enter alarm setting mode.
2. Use the "UP" and "DOWN" buttons to adjust the desired high temperature limit.
3. Press "SET" or "ALARM" again to confirm the high limit and move to the low temperature limit.
4. Use "UP" and "DOWN" to adjust the desired low temperature limit.
5. Press "SET" or "ALARM" one more time to save settings and exit alarm mode.

When the temperature exceeds the high limit or falls below the low limit, the alarm will sound, and the LEDs will flash.

MAINTENANCE AND CARE

Cleaning

To clean the thermometer, wipe the main unit and the probe with a damp cloth. Do not immerse the main unit in water. Ensure the probe is clean before placing it back into the refrigerator or freezer. The probe is freezer safe.

Battery Replacement

When the display becomes dim or the unit stops functioning, it is time to replace the batteries. Follow the

battery installation steps outlined in the "Setup" section.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Low or dead batteries.	Replace batteries with new ones, ensuring correct polarity.
Incorrect temperature reading.	Probe improperly placed or damaged.	Ensure the probe is securely connected and positioned correctly. Avoid placing it directly against cold surfaces or heating elements. If damaged, contact support.
Alarm not sounding.	Alarm settings incorrect or alarm function disabled.	Verify alarm settings are correctly configured. Check if the alarm volume is audible or if there's a mute function enabled.
Unit not responding to buttons.	Temporary software glitch or low batteries.	Remove and reinsert batteries to reset the unit. If the issue persists, replace batteries.

SPECIFICATIONS

Brand: Hygiplas

Model Name: 8541986011

Special Feature: Alarm

Display Type: Digital

Temperature Range: -58°F to +158°F (-50°C to +70°C)

Power Source: Battery Powered

Outer Material: Plastic

Product Dimensions: Approximately 5.35 inches (Length) / 136mm (Width) x 26mm (Depth)

Product Care: Freezer Safe, Wipe Clean
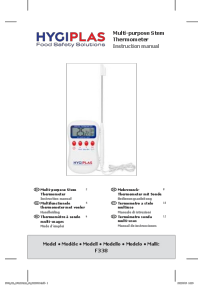
Usage: Indoor

Reusability: Reusable

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact the retailer or manufacturer directly. Keep your purchase receipt as proof of purchase.
For further assistance, you may visit the Hygiplas brand page on Amazon.

Related Documents - 8541986011

Hygiplas CB891 Mini Fridge/Freezer Thermometer Instruction Manual

Instruction manual for the Hygiplas CB891 Mini Fridge/Freezer Thermometer, detailing features, specifications, operation, symbols, compliance, and contact information for safe and effective use.

HYGIPLAS F343 Digital Fridge/Freezer Thermometer - User Manual & Specifications

Comprehensive user manual and technical specifications for the HYGIPLAS F343 Digital Fridge/Freezer Thermometer. Includes installation, operation, safety guidelines, alarm functions, technical data, and compliance information.

HYGIPLAS GG749/GL267 Infrared Thermometer: User Manual & Specifications

Comprehensive guide for HYGIPLAS GG749 and GL267 non-contact infrared thermometers. Includes safety instructions, features, detailed specifications, operation, maintenance, and compliance information for food safety applications.

HYGIPLAS Multi-purpose Stem Thermometer Instruction Manual

Comprehensive instruction manual for the HYGIPLAS F338 Multi-purpose Stem Thermometer, covering safety, installation, operation, technical specifications, and troubleshooting.

HYGIPLAS Infrared Thermometer GG749/GL267 User Manual

This document provides comprehensive instructions and specifications for the HYGIPLAS GG749 and GL267 Infrared Thermometers, covering safety tips, features, operation, maintenance, and compliance.

HYGIPLAS CB891 Mini Fridge/Freezer Thermometer Instruction Manual

Official instruction manual for the HYGIPLAS CB891 Mini Fridge/Freezer Thermometer. Learn about its features, specifications, installation, operation, safety warnings, and compliance information.