hykolity 10000 BTU

Hykolity 10,000 BTU WiFi Window Air Conditioner User Manual

Model: 10000 BTU

Important Safety Instructions

Please read all instructions carefully before using your new air conditioner. Keep this manual for future reference. Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury to persons.

- **Electrical Safety:** Ensure the unit is plugged into a properly grounded 3-prong outlet. Do not use extension cords or adapter plugs.
- **Installation:** Install the unit securely according to the installation instructions. Do not attempt to install the unit in a window that is not structurally sound.
- **Children:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- **Cleaning:** Always unplug the air conditioner before cleaning or performing any maintenance.
- **Service:** Do not attempt to repair or replace any part of your air conditioner unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.

Product Overview

The Hykolity 10,000 BTU WiFi Window Air Conditioner is designed to provide efficient cooling for rooms up to 450 square feet. It features smart control via a mobile app, a remote control, and multiple operating modes for optimal comfort and energy saving.



Image: The Hykolity 10,000 BTU WiFi Window Air Conditioner unit, shown installed in a window.

Setup and Installation

This air conditioner is designed for easy installation in standard windows. All necessary mounting accessories are included.

Package Contents



Image: A visual representation of all items included in the package, such as the air conditioner unit, remote control, batteries, user manual, and various mounting accessories.

The package includes:

- Window Air Conditioner Unit
- Remote Control
- AAA Batteries
- User Manual
- Mounting Accessories (Filler Panels, Insulation strips, Window Sash Seal, Top Rail, Screws, Sash Lock & Lock Frame)

Window Requirements

The unit is compatible with windows that are **23 to 36 inches wide** and have a minimum vertical clearance of **14.5 inches**.



Image: A diagram illustrating the required window dimensions (23-36 inches width, minimum 14.5 inches height) for proper installation of the air conditioner.

Installation Steps

Follow these general steps for installation. Refer to the detailed instructions in the included user manual for specific guidance.

1. Attach the side panels to the air conditioner unit.
2. Place the unit into the window opening, ensuring the bottom frame rests against the window sill.
3. Extend the side panels to fill the window opening.
4. Secure the unit and side panels using the provided screws and brackets.
5. Apply insulation strips and window sash seal for optimal energy efficiency.

Your browser does not support the video tag.

Video: This video demonstrates the installation process for the Hykolity Smart Window AC unit, showing how to attach side panels and secure the unit in a window opening.

Operating Instructions

Your air conditioner offers multiple ways to control its functions: the control panel on the unit, the included remote control, and a mobile app via WiFi.

Control Panel Overview

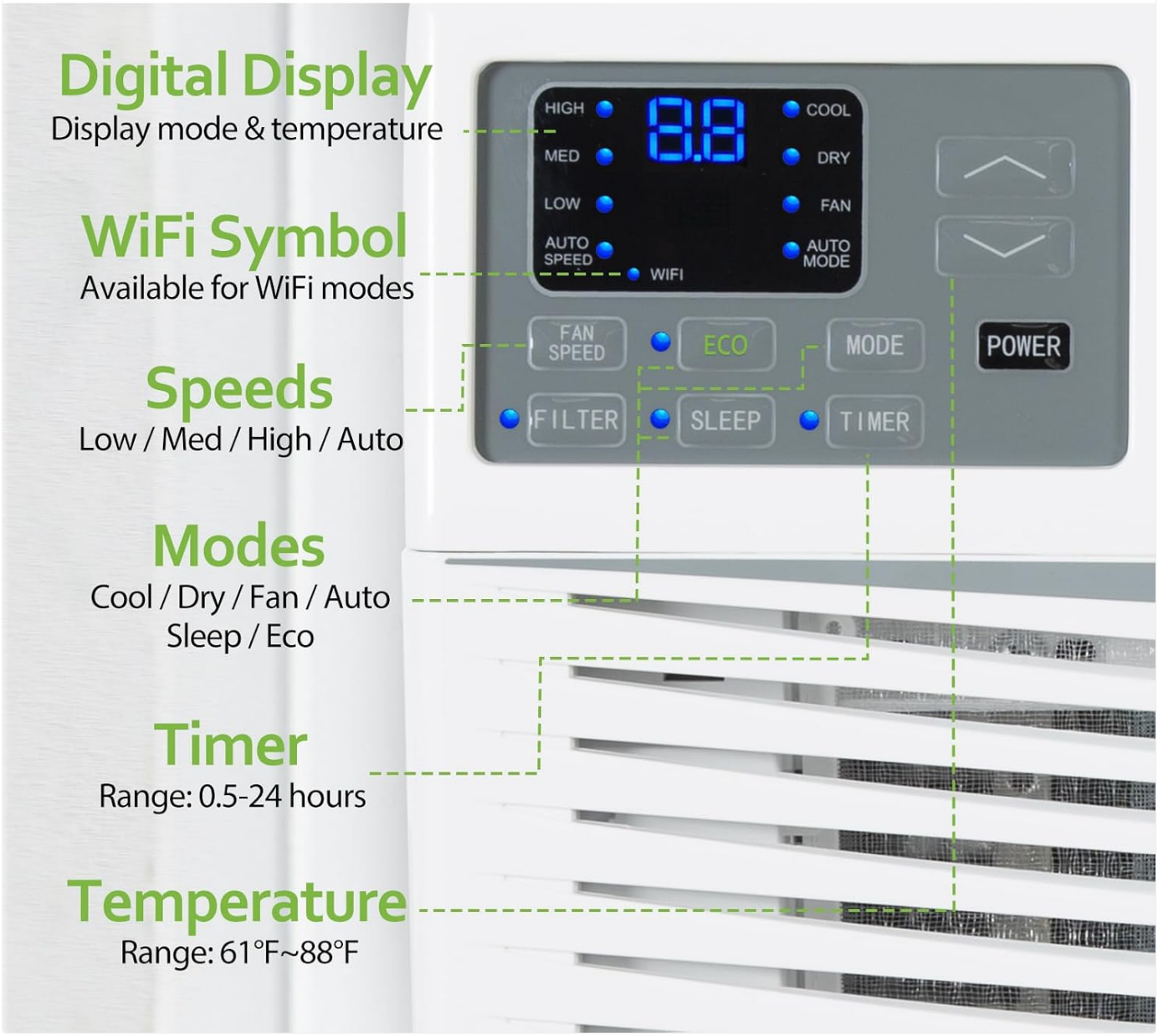


Image: A detailed view of the air conditioner's control panel, highlighting the digital display, WiFi symbol, fan speed settings (Low, Med, High, Auto), operating modes (Cool, Dry, Fan, Auto, Sleep, Eco), and timer function (0.5-24 hours).

Operating Modes and Features

- **Cool Mode:** Provides powerful cooling. Set desired temperature between 61°F to 88°F (16°C to 31°C).
- **Dry Mode:** Reduces humidity in the room.
- **Fan Mode:** Circulates air without cooling. Choose from Low, Medium, High, or Auto fan speeds.
- **Auto Mode:** Automatically selects cooling or fan mode based on the room temperature.
- **Eco Mode:** Saves energy by cycling the compressor on and off to maintain the set temperature.
- **Sleep Mode:** Adjusts temperature and fan speed for quiet, comfortable sleep. The unit operates with minimal noise.
- **Timer:** Set the unit to turn on or off automatically from 0.5 to 24 hours.



Image: A graphic demonstrating the low noise level of the air conditioner in Sleep Mode (54 dBA) compared to a library (40 dBA), conversation (60 dBA), and street noise (70 dBA).

Smart Control (WiFi)

Control your air conditioner from anywhere using the SmartLife-SmartHome app on your iOS or Android device. This feature allows for remote adjustments of settings and scheduling.



Image: A smartphone screen showing the SmartLife-SmartHome app interface, used to control the air conditioner remotely, with the unit visible in the background.

Your browser does not support the video tag.

Video: This video highlights the WiFi-enabled features of the window air conditioner, demonstrating how to adjust settings and modes using the mobile app.

Maintenance

Regular maintenance ensures optimal performance and longevity of your air conditioner.

Cleaning the Washable Filter

The air conditioner features a washable and reusable filter. A 'Filter Check' light will illuminate to remind you when it's time to clean the filter.

1. Turn off and unplug the air conditioner.
2. Remove the front panel and carefully slide out the air filter.

3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting.
5. Replace the filter and front panel.



Image: A hand holding the washable air filter under running water in a sink, demonstrating the cleaning process.

Troubleshooting

If you encounter issues with your air conditioner, refer to the following common problems and solutions before contacting customer support.

Problem	Possible Cause	Solution
Unit does not turn on	No power, tripped circuit breaker, loose plug connection.	Check power outlet, reset circuit breaker, ensure plug is securely inserted.

Problem	Possible Cause	Solution
Unit not cooling effectively	Dirty air filter, blocked air intake/outlet, room too large, doors/windows open.	Clean air filter, clear obstructions, ensure room size is within capacity, close doors/windows.
Water dripping inside	Unit not level, drain pan full.	Ensure unit is slightly tilted outwards for proper drainage, check drain pan.
Unusual noise	Loose parts, unit not securely installed, fan obstruction.	Check for loose screws, ensure secure installation, inspect fan for obstructions.
WiFi connection issues	Incorrect network password, router too far, app not updated.	Verify WiFi password, move unit closer to router, update SmartLife-SmartHome app.

Specifications

Detailed technical specifications for the Hykolity 10,000 BTU WiFi Window Air Conditioner.

Feature	Specification
Brand	hykolity
Model Name	10000 BTU
Cooling Power	10,000 British Thermal Units (BTU)
Cooling Coverage	Up to 450 square feet
Product Dimensions (D x W x H)	21.26"D x 19.88"W x 15.35"H
Voltage	115 volts
Wattage	2896.8 watts
Seasonal Energy Efficiency Ratio (SEER)	8.8
Combined Energy Efficiency Rate (CEER)	11.0
Refrigerant	R-32
Control Method	App, Remote, Touch
Filter Type	Pre-Filter (Washable)
Window Opening Minimum Width	23 inches
Window Opening Maximum Width	36 inches
Window Opening Minimum Height	14.5 inches
Operating Temperature Range	61°F to 88°F (16°C to 31°C)

Warranty and Support

Your Hykolity air conditioner comes with a **Limited Warranty**. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact Hykolity customer service. Contact information can typically be found on the manufacturer's website or in your product packaging.

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

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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