

USER MANUAL Wired Remote Controller

XSB-AFW2.0D >

Compatible Only with the AFW2.0D Dehumidifier (Non-Pump Model)

Message from WAYKAR

Thank you for choosing Waykar. Established in 2014 with a commitment to protecting indoor climates, Waykar has grown into a leading brand in the HVAC industry, known for premium products that prioritize comfort and health in your indoor space.

Before you start exploring this product, read this manual carefully for necessary instructions first. It's advised to keep it for future reference.

24/7 Full-Time Response

Upon receipt of the product, kindly inspect the package contents immediately for any potential missing or damaged parts. In case of

issues, we would appreciate your prompt contact with Waykar support for solutions before initiating a return. Send us an email or scan the QR code to start a live chat.

support@waykar.com

Important Information

This wired remote controller is specifically designed for the Waykar AFW2.0D commercial dehumidifier (non-pump model). It is NOT compatible with other dehumidifier models, even if they share the same interface, due to its custom firmware and software integration. Please confirm your dehumidifier model before beginning installation.



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PARTS ILLUSTRATION



PACKAGE CONTENTS

The wired remote controller kit includes the following items. Upon receiving the package, please inspect the contents for any missing or damaged parts. If you find any issues, contact Waykar Customer Service at support@waykar.com.



INSTALLATION GUIDE

1. Use a slotted screwdriver or pointed tool (Not Included) to press into the two slots at the bottom of the remote controller. The slots should be pressed consecutively to loosen and remove the mounting bracket from the controller interface.



2. Guide the XH Connector end of the connection cable through the rectangular opening at the bottom of the mounting bracket. Then, secure the mounting bracket to a Wall Switch Box using M4 screws (Note: The Wall Switch Box and M4 screws are not included).



3. Attach the XH Connector to the corresponding port on the back of the remote controller. Next, reattach the mounting bracket to the controller interface. Align the clasps with the slots, press firmly, and they will click into place.



INSTALLATION GUIDE

4. Insert the 5-Pin Aviation Plug Connector of the connection cable into the external controller connection port on the AFW2.0D commercial dehumidifier (Not Included).

This wired remote controller, with a 32.8 ft cable, allows you to mount your AFW2.0D high on the ceiling and operate it conveniently from a distance.



Note:

- 1. Before removing the cover from the external controller port and connecting the remote controller, make sure to unplug the dehumidifier first.
- 2. Align the connector pins with the port to ensure the connector is fully inserted. Improper alignment may cause unstable signal transmission.
- 3. Rotate the locking ring clockwise to securely fasten the connector to the port.

FUNCTION OVERVIEW

1. Control Panel Illustration



2. Button Explanation

(\mathbf{I})	Power Turns the dehumidifier on or off.	\bigcirc	OK To confirm the setting for the device.
	Up Increases the humidity level, timer, or cleaning interval setting.	$\overline{\bigtriangledown}$	Down Decreases the humidity level, timer, or cleaning interval setting.
	Timer Sets or cancels the timer for the dehumidifier.		Cleaning Sets the reminder interval for filter cleaning.

FUNCTION OVERVIEW

3. Indicator Illustration



ERROR CODE EXPLANATION

1. Errors for the Remote Controller

Serial No.	Error Code	Possible Cause
1	Eb	Damaged cable or loose connection

Troubleshooting Steps for Eb Error

In the event of an Eb error, the remote controller will be unable to operate the dehumidifier. Please follow these troubleshooting steps before contacting the manufacturer:

- 1. Press any button on the controller to clear the error code.
- 2. Turn off and unplug the dehumidifier, then ensure the connection cable is securely attached.
- 3. Wait 10 m, then plug the dehumidifier back in and restart the unit.

Note:

- 1. If signal loss occurs due to interference from nearby signals, the connection will automatically restore once the interfering signal is removed.
- 2. If the connection does not restore after trying the solutions mentioned above, please contact Waykar Customer Service at support@waykar.com, as the issue may be related to the circuit board or display panel.

2. Errors for the Connected Dehumidifier

Number	Code	Recommended Actions
1	E1	Replace the temperature and humidity sensor.
2	E2	Replace the temperature sensor.
3	E4	Replace the temperature and humidity sensor.
4	E6	Check if the display wire is properly connected.
5	-Н	Wait until the device temperature goes down and it will resume working.
6	-L	Wait until the device temperature goes up and it will resume working.

Note:

The dehumidifier can still operate with certain functions disabled under E1, E2, or E4 errors.

WARRANTY & CONTACT

Warranty

All Waykar products are covered under our 12-month warranty. Customers, whether purchasing directly from Waykar or through an authorized retailer, can reach out to Waykar for support. An order invoice or proof of purchase will be appreciated.

Please note that product damage caused by regular wear and tear will not be covered under warranty, and the warranty will be voided for these behaviors (including but not limited to):

- 1. Failing to follow the instructions in the manual.
- 2. Purposeful mishandling of the device.
- 3. Damaging the device through violent impact.
- 4. Exposing the device to liquids or infiltrating foreign particles.
- 5. Unauthorized modification or overhauling of the device.

These are our general terms for warranty service. Customers are more than welcome to contact us for any feedback or advice.

Extend Your Warranty by 1 Year

Register your product at **www.waykar.com** to extend your 1-year warranty by an additional year.

*Please fill out all required fields and include your Order ID and Date of Purchase if applicable.

Customer Support

For any product-related queries, kindly contact our support team at Waykar. In case of missing, displaced, or damaged parts, you can always reach out to Waykar support for assistance.

WAYKAR Office

- 1 805 Victory Trail Rd, Gaffney, SC, 29340 USA
- Email: support@waykar.com
- S Tel: +1-(213)-895-4871
- Live Chat: www.waykar.com
- 24/7 Full-Time Response

*Have your Order Number ready before contacting customer support.

waykar



Scan the QR code for Live Chat



We hope our products will make your living space healthier and more comfortable. Your satisfaction is our top priority. Feel free to tag us when you share a snap on your social media.

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