



BOX CONTENTS

Qty	Item	Description
1	CoolBot	Patented Digital Temperature Controller
2	Temperature Sensors	Sensor Cables (Blue Cable - Black Tip) with external 2.5mm jack connector
1	Heater	CoolBot Heater Cable (Black Cable - Red Tip) with external 2.5mm jack connector
1	Power Supply	Mini-USB port connector cable. Input: 110V-240V / Output: 5V, 1Amp

TECHNICAL DATA

Classification Temperature Regulating and Indicating Equipment
Rated 5V DC, SELV, <15W, Class 2
Purpose Operating Control
Control Construction Independently Mounted for Surface Mounting
Power Supply For use with Phihong PSAC05A-050L6 power supply

UL File Number E500290
Action Type Type 1
Software Class Class A
Pollution Degree 2
Rated Impulse Voltage 330V

BEFORE STARTING

- **Should I read this guide?** Yes! We highly recommend reading this “Step by Step” guide entirely to ensure proper installation. We also encourage you to visit our support page www.storeitcold.com/support and read the detailed CoolBot Manual.
- **JUMPER Port:** This connection is not necessary for the CoolBot to work with your air conditioner. The jumper port (on blue CoolBots ONLY) enables your CoolBot to be connected to a Wi-Fi network using ONLY an optional radio module “Jumper” (NOT INCLUDED) and a Data Cable (NOT INCLUDED). *Have questions? Please contact us at: support@storeitcold.com*
- **I have a Mini-Split A/C!** Please visit our library at www.storeitcold.com/support-library for a detailed **Installation Guide on compatible Mini-Split air conditioners.**

CONNECTING YOUR COOLBOT TO YOUR AIR CONDITIONER

See installation diagram on page 3.

- STEP 1** Plug the cables into the corresponding labeled ports at the bottom of the CoolBot. If you are replacing an existing CoolBot with “removable” cables, use all your new cables and save the old cables as spare parts. *The CoolBot works with both black and blue Temperature Sensor Cables. **IMPORTANT!** Do not plug anything in the Jumper port.*
- STEP 2** Mount the CoolBot on the wall next to the A/C, preferably on the **same side as the A/C’s control panel.**
- STEP 3** REMOVE THE AIR FILTERS from the front of the A/C – **DO NOT use them!**
- STEP 4** Find and free the A/C’s main Temperature Sensor. It’s the only thing attached to the front grill of the A/C. Take the sensor out of the mounting clip - **DO NOT use the mounting clip for your CoolBot sensors installation.**
- STEP 5** Using **ONLY a 2” square piece of regular Aluminum foil, place the CoolBot Heater Cable (Red Tip) next to the A/C’s main Temperature Sensor.** Hold them together and **wrap them tightly with the foil into a bundle.** You can use a Zip-tie or a piece of tape 1 inch below the foil bundle to keep them together. **Make sure the foil bundle does NOT hang in front of the A/C - it should hang to the side or below the A/C.**
- STEP 6** If you have an LG (except newer *Inverter Models*) or a HAIER window A/C unit skip to STEP 7.
Most brands of Window A/C units and most Mini-Split units have Secondary Sensors.
To find the A/C’s Secondary Sensor **please visit** our support page at: www.storeitcold.com/support.
If you found a Secondary Sensor, **place the secondary sensor on top of the foil bundle** from step 5 (**not inside**) and hold it in place with a small piece of electrical tape – **do not over insulate the foil bundle while doing this, use ONLY one layer of tape.**
- STEP 7** Use a pen or a pencil to **open a small gap in the front of the fins** of the A/C about **1” from the bottom and near the center,** between the bottom and second Cooling pipes.
Insert ONLY ¼” of the tip of the CoolBot Fins Sensor into the small gap.
DO NOT force the sensor in, you will damage it! DO NOT touch any Cooling Pipes with the Fins Sensor- only the fins!
Pinch the fins lightly around the sensor to keep it in place.
- STEP 8** Turn your A/C ON. Set the A/C on “COOL” Mode and set the Fan on “HIGH” speed. Set the A/C temperature to the lowest setting. *If your A/C has a separate Economy Mode make sure is OFF.* **The Fan should run continuously!**
- STEP 9** Plug in your CoolBot power supply. To set the temperature on your CoolBot, press the checkmark button – the current set temperature will blink. Use the right or left arrows to set the temperature to the desired value. Press the checkmark to save the value.

Detailed CoolBot Installation Video, Instruction Manual, App Features,

Specification Sheets and Troubleshooting at:

www.storeitcold.com/support



<https://www.instagram.com/storeitcold>



<https://www.facebook.com/thecoolbot>



<https://www.youtube.com/storeitcold>



<https://twitter.com/storeitcold>

Important installation details mentioned on page 2 of this guide. Please use this diagram along with the steps listed on page 2.

USE ONLY A DIGITAL DISPLAY A/C

