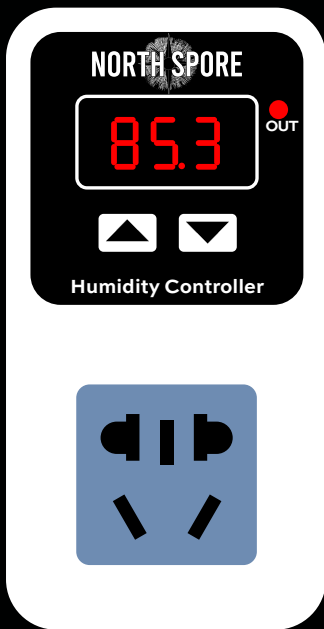


# MYController User Manual



PLEASE READ INSTRUCTIONS  
TO ENSURE SAFE USE  
MODEL: W2023

# MYController Operation Manual

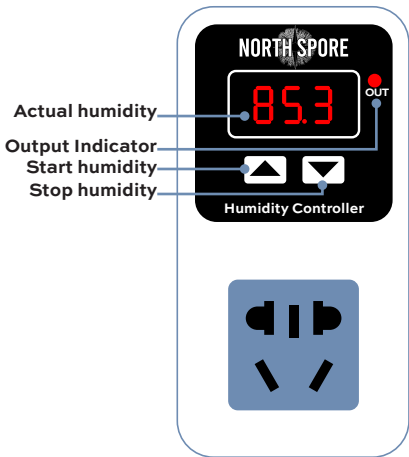
**READ THROUGH WARNINGS ON LAST PAGE BEFORE YOU OPERATE THE MYCONTROLLER!**

## Reminder:

The output and input voltage of this thermostat are synchronized. When the thermostat is plugged in and working (the indicator light is on) voltage will be available at the output power supply. When the thermostat is not plugged in (the indicator light is off) then there is no voltage available at the output. Look for the indicator light to determine if your device is powered on and ready to accept your output device.

## Setting Humidification or Dehumidification Mode

- **Start humidity < Stop humidity** (the program automatically judges that the working mode is humidification mode)
- **Start humidity > Stop humidity** (the program automatically judges the working mode as dehumidification mode)



## Quick Start Instructions

- 1.** Power on the controller. The display will read the current humidity.
- 2.** Up button: Press once to display the starting humidity, long press to set the starting humidity. Allow the display to stop flashing to set.
- 3.** Down button: Press once to display the stop humidity, long press to set the desired stop humidity. Allow the display to stop flashing to set.

## Step-By-Step Example

**Desired setting: Keep humidity between 80% and 85%.**

1. Power on the controller.
2. Press the up button to display the starting low humidity.
3. Long press the up button to adjust the humidity, the display will flash.
4. Press up and down arrows until the desired setting of 80% is reached.  
*Tip: Holding the button allows for rapid number adjustments*
5. When the desired setting is reached, allow the display to stop flashing to set.
6. Press the down button to display the starting high humidity.
7. Long press the down button to adjust the humidity, the display will flash.
8. Press up and down arrows until the desired setting of 85% is reached.
9. When the desired setting is reached, allow the display to stop flashing to set.

Once the detected humidity is below 80%, the controller turns on the humidifier.

Once the detected humidity reaches 85%, the controller turns off the humidifier.

### Reset:

When the controller is powered on, press the up and down keys at the same time, the digital display will read 888 and then resume regular function.

### Explanation of Fault Codes:

#### LL:

Sensor has failed.

#### HHH:

Indicates that the current humidity is higher than the range that can be measured by the humidity controller, when the humidity decreases the display will be restored.

**Product model:** W2023

**Power supply voltage:** AC110-220V

**Humidity measurement range:** 00%RH-99%RH

**Humidity Control Accuracy:** 0.1%RH

**Output type:** Direct output

**Output capacity:** Maximum 10A

**Product size:** 118\*60\*33mm

## **WARNING:**

**Check the power requirements of your intended output device prior to use to ensure compatibility. DO NOT OVERLOAD THE CONTROLLER; DOING SO MAY RESULT IN FIRE!**

## **WARNINGS:**

- Do not touch the power plug with wet hands. Doing so is an electrical shock hazard.
- Connect the unit's power cord only to a grounded AC outlet of the type as stated on the unit. Failure to do so is a fire and electrical shock hazard.
- Do not allow water to enter this unit or allow the unit to become wet. Fire or electrical shock may result.
- Do not place heavy objects on top of the power cord. Do not bend, twist, pull, or allow the power cord to get heated. A damaged power cord is a fire and electrical shock hazard.
- Do not modify the unit. Doing so is a fire and electrical shock hazard.
- Discontinue use of the unit if any part of it, including the power cord becomes damaged or if you notice anything abnormal such as smoke or a new noise being emitted from the unit.
- Do not disassemble the unit as you could receive an electrical shock.
- When the product is not in use, unplug the power cord from the wall outlet.
- Unplug the unit before relocating it.

**WARRANTY: This product is guaranteed under warranty and covers defects in material or workmanship from 1 year of date of purchase. The original bill of purchase (with purchase date) must be submitted. The warranty will not apply in cases of: Misuse: by non-compliance of the instructions, normal wear and tear, incorrect use, e.g. overloading, non-approved accessories, force or damage caused by external forces, if the plug has been tampered with or removed, partially or completely dismantled product, or interference by non-qualified persons.**

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