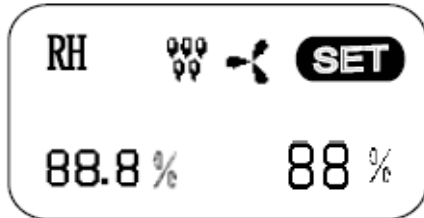


# EDH-1 User Manual

Before using the EDH-1, please read the following instructions carefully.

Before use, remove LCD label and tag that protect the battery contact.

## Display:



1. Press PWR and UP button simultaneously for approximately 3 seconds to switch between dehumidify mode (Fan display) and humidify mode (water drops display).

2. Press PWR and DOWN button simultaneously for approximately 3 seconds to check the room temperature and then press DOWN button to switch between °C and °F.

3. Default Setting:  
Default SET humidity: 40%.  
Default Mode: Humidify

4. Setting:  
Press the Power button to set the target “RH” level

### For use with a Humidifier (Water drop display)

- A. Press “UP” or “DOWN” repeatedly, set “SET” humidity at least 5% higher than “RH” level. After 1-3 minutes, LED will turn green, outlet will turn on.
- B. When “RH” level reaches “SET” humidity, LED will turn red, outlet will turn off.
- C. When “SET” humidity is higher than “RH” level, LED will display red, outlet will turn off.

### For use with a Dehumidifier (Fan display)

- A. Press “UP” or “DOWN” repeatedly, set “SET” humidity at least 5% lower than “RH” level. After 1-3 minutes, LED will display green, unit will turn on.
- B. When “RH” level reaches “SET” humidity LED will display red, outlet will turn off.
- C. When “SET” humidity is higher than “RH” level, LED will display red, unit will turn off.

## General Specification

1. Operating voltage: 125V AC/ 60HZ;
2. Load (max):  
15A 1875W – Resistive load;  
1/2HP@125 VAC,TV-5,120V – Inductive load.
3. Operating Temperature: 35°F - 104°F.  
Store Temperature: 14°F - 122°F
4. Humidity control range: 30% - 90%.  
Precision: ±5%  
Measuring period: 10 Seconds.
5. Temperature display range:  
32°F - 104°F

## IMPORTANT SAFETY PRECAUTIONS

Do not use an extension cord.

Do not insert any metal objects into outlet.

Avoid moisture, extreme temperatures, shock and vibration.

**For indoor use only. Do Not expose to direct sunlight.**

Do not attempt to disassemble or tamper with unit.

To clean, use a soft cloth. Do not use chemical or scouring cleaning products. Do not submerge in water.

Keep device out of the reach of children.

### Back up Battery:

Unit provides a (CR2032) Lithium Ion back up battery.

When the LCD displays “LO”. Replace the battery at the back of the unit.