

# INSTALLATION & OPERATING INSTRUCTION for# WC116LD

## Dual-Slide Ceiling Fan/LED Light Control READ AND SAVE THESE INSTRUCTIONS

**WARNING ! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER.**

### 1. SAFETY PRECAUTIONS:

- WARNING:** To avoid fire, shock, and serious personal injury, follow all instructions carefully. Read your Owner's Manual carefully before installing the ceiling fan control. Retain Owner's Manual for future reference.
- To avoid possible electrical shock, be sure electricity is turned off at the main fuse box or circuit breaker panel before wiring.
  - This control is designed to operate one ceiling fan with LED light kit. This wall control is rated for 1.25 amps at 120 volts. **If your ceiling fan is equipped with a variable speed pull chain switch control, make sure to set the speed control at the highest speed before installing the wall control. This will avoid erratic speeds and possible damage to your ceiling fan.**
  - Make certain no bare wires are exposed outside the connectors.
  - All wiring must conform to National and Local Electrical Codes. If you feel you do not have enough electrical wiring knowledge or experience, have your fan control installed by a licensed electrician. Any electrical work not described in this manual should be performed by a licensed electrician.
  - Use of this control with some ceiling fans could result in fire, shock and serious personal injury. Use this fan control only with capacitor speed controlled ceiling fans only.

### INSTALLATION

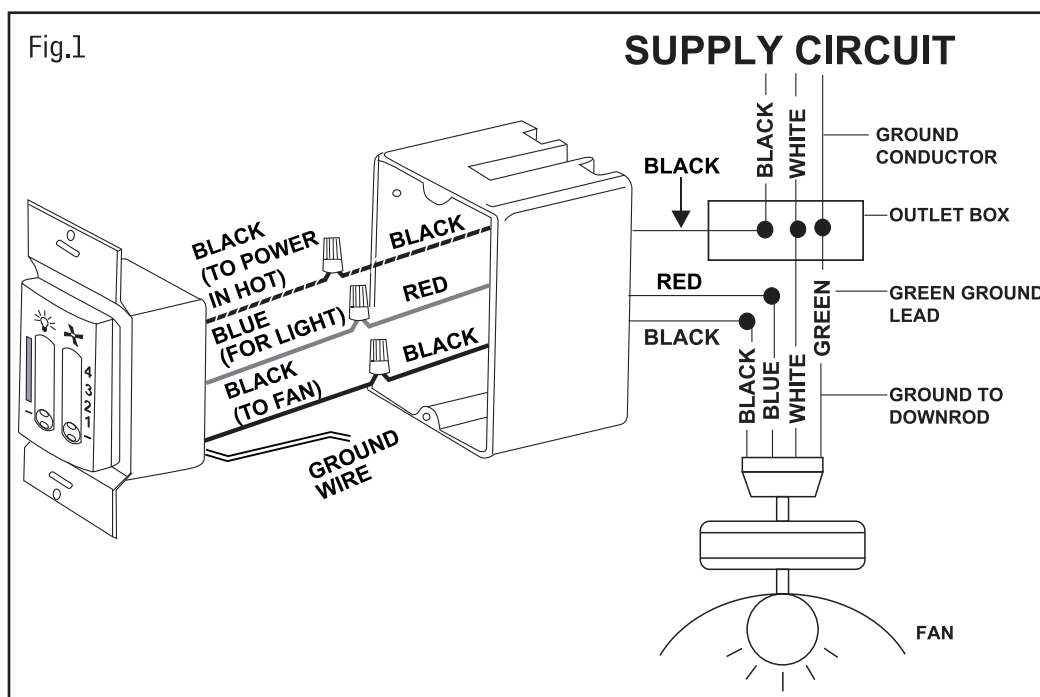
**NOTE:** Installation of this control requires that the three -conductor cable with ground wire be run between the control wall box and the ceiling fan outlet.

- After electricity has been turned off at the main fuse box or circuit breaker panel, remove the existing wall plate and switch.
- Proceed to make the wire conventions as follows:
  - Set the knob of light on the wall control in the-position and set the knob of speed on the wall control in the - position. (Fig.1)
  - Make wire connections (Fig.1) and secure with wire nuts supplied.
    - Black wire from fan to black wire marked 'TO FAN' from wall control.
    - Black wire marked 'TO POWER IN HOT' from wall control to black wire from the A/C supply source.
    - White wire from fan to white wire from the A/C supply source.
    - Blue wire from fan to blue wire marked "for light" from light control through a red wire which is shown in Fig.1, The red wire may be a different color depending on your location if your unsure please consult with a qualify electrician.
    - Connect the fan ground wire (green) to the household ground wire.

**If your outlet box has a ground wire (green or bare copper) connect the wall control's ground wire to it; otherwise connect the wall control's ground wire directly to one of the screws from the outlet box.**

### WARNING! HOOK UP "IN SERIES" ONLY!

Do not connect to hot and common wire of electric circuit or switch will be damaged. Refer to diagram below

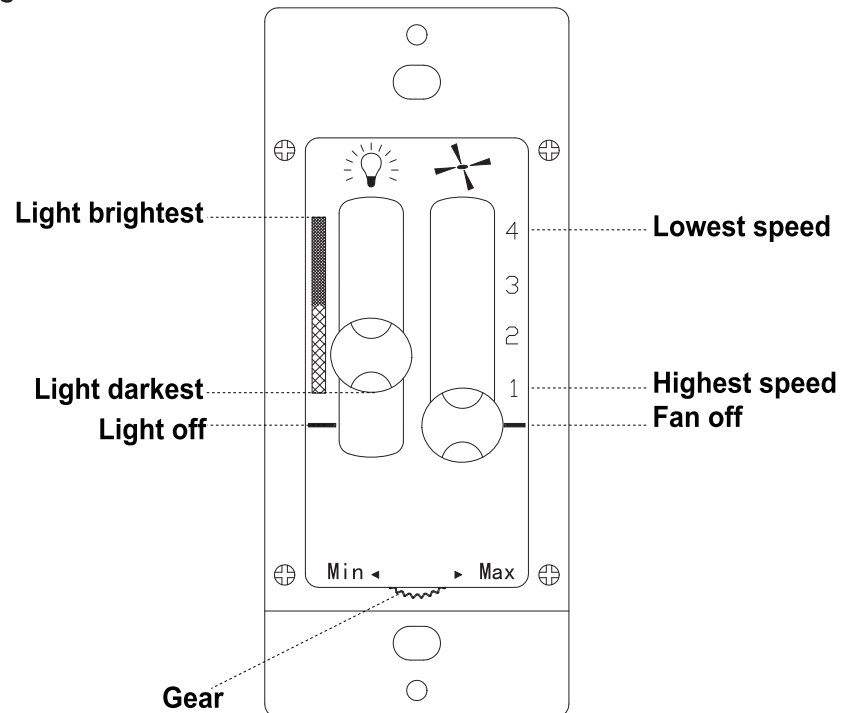


## How to use the gear

The gear is used to set up the Min and Max level of light . and it had been set up at factory side. If you want to adjust the light level, please follow below procedure:

1. Firstly , Slide the light button to the line of darkest , and then adjust the Gear to the Min or the Max.
2. After you finish it, it means you had set up the darkest level of your light. it will be as a starting point for the light , you can use the light button to slide dimmer it .

Fig.2



## Install the wall plate and wall control to the outlet box

3. Secure the WC116LD wall control to the outlet box using the two 6-32" x 3/4" screws provided.
4. Secure the face plate over the WC116LD wall control with the two 6-32" x 1/4" screws provided.

Fig.3

