

SMART FAN CONTROL USER MANUAL

Thank you for choosing our Smart Fan Control system. This user manual will guide you through the installation and operation of our product.

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1. INTRODUCTION

Our Smart Fan Control is designed to automatically turn your fan on and off based on the presence of people in the room, and adjust the fan speed based on the temperature and humidity conditions. The control panel allows you to adjust the settings and manually control the fan.

2. SAFETY PRECAUTIONS

1. Turn off the power supply to the fan before installing or servicing the Smart Fan Control.

2. Do not touch the wiring or electrical components of the Smart Fan Control while the power supply is turned on.
3. Do not expose the Smart Fan Control to water or moisture.
4. Do not attempt to disassemble or modify the Smart Fan Control.
5. Keep the Smart Fan Control out of reach of children.

3. INSTALLATION

1. Turn off the power supply to the fan.
2. Remove the existing fan switch from the wall.
3. Connect the wires from the Smart Fan Control to the wires in the wall box. Follow the wiring diagram provided in the package.
4. Secure the Smart Fan Control to the wall box using the screws provided.
5. Turn on the power supply to the fan.

4. OPERATION

1. Auto On and Off: The Smart Fan Control has a built-in motion sensor that detects the presence of people in the room. When someone enters the room, the fan will turn on automatically. When the room is empty, the fan will turn off after a set period of time. You can adjust the time delay using the settings on the control panel.
2. Auto Adjustment of Fan Speed: The Smart Fan Control also has a built-in temperature and humidity sensor that adjusts the fan speed according to the conditions in the room. When the temperature or humidity rises above a certain level, the fan speed will increase automatically. When the conditions improve, the fan speed will decrease accordingly.

3. Manual Control: You can also control the fan manually using the buttons on the control panel. The buttons allow you to turn the fan on or off, adjust the fan speed, and set the time delay for auto off.

5. SETTINGS

1. Sensitivity: You can adjust the sensitivity of the motion sensor and temperature/humidity sensor using the settings on the control panel. The sensitivity level determines how quickly the fan responds to changes in the room conditions.

2. Fan Speed: You can set the minimum and maximum fan speed using the settings on the control panel. The fan speed will adjust automatically within this range based on the room conditions.

3. Time Delay: You can set the time delay for auto off using the settings on the control panel. The time delay can be adjusted from 1 minute to 2 hours.

6. TROUBLESHOOTING

If you experience any issues with the Smart Fan Control, please try the following troubleshooting steps:

1. Check the wiring connections to ensure they are secure and properly connected.
2. Check the power supply to the fan to ensure it is turned on.
3. Check the sensitivity settings to ensure they are set correctly.
4. Check the fan speed settings to ensure they are set correctly.

5. If the issue persists, please contact our customer support team for further assistance.

We hope this user manual has provided you with all the information you need to install and operate our Smart Fan Control system. If you have any further questions or concerns, please do not hesitate to contact our customer support team. Thank you for choosing our product.