Manuals+ — User Manuals Simplified.

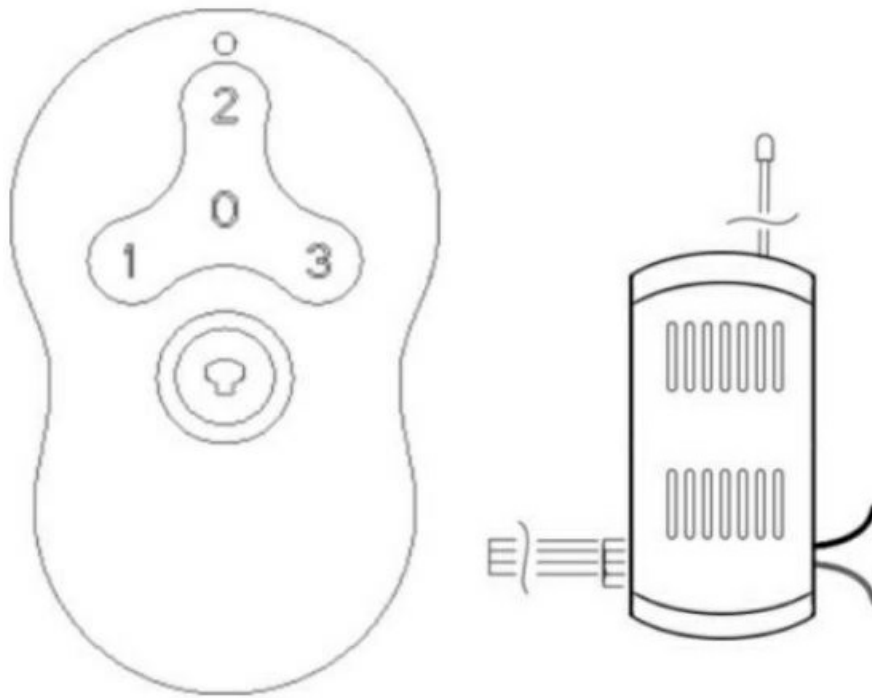# Smart WiFi RC-5T Universal Fan Remote Kit Instruction Manual

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Smart WiFi RC-5T Universal Fan Remote Kit

Product Information

Specifications:

- Model: RC-5T&RC26SR
- SN: 050-01S
- Designed for 3-speed ceiling fan
- Controls fan speed and light brightness
- Four buttons (0, 1, 2, 3) for fan speed control
- Light dimmer button for controlling light brightness
- Blue indicator light when buttons are pressed
- Compatible with dimmable LED or incandescent lights only

Installation and Operation Instructions

Installing Receiver in Ceiling Fan

A. Safety Precautions

- Disconnect power by removing a fuse or switching off the circuit breaker before installation
- Do not use with solid-state fans
- Ensure electrical wire meets local and national electrical code requirements
- Fan supply must be 110/120 volt, 60Hz
- Maximum fan motor amps: 1.0
- Maximum light watts: 300 (dimmable LED or incandescent only)

B. Installing Receiver in Fan

1. Remove power from the circuit

2. Remove the ceiling fan canopy from the mounting bracket
3. Disconnect existing wiring between a ceiling fan and supply in the electrical junction box
4. Make the following connections using the supplied wire nuts:

Receiver Wire	Connect to
Red receiver wire (AC IN L)	Red supply wire
White receiver wire (AC IN N)	White supply wire
White receiver wire (TO MOTOR N)	White com(FAN/LIGHT N) wire
Black receiver wire (TO MOTOR L)	Black fan wire
Blue receiver wire (TO LIGHT L)	Blue light wire

Note: If other fans or supply wires are of different colors, it is recommended to have the unit installed by a qualified licensed electrician.

1. Push all connected wires up into the junction box
2. Lay the brown antenna wire on top of the receiver and put the receiver into the mounting bracket
3. Reinstall the canopy on the mounting bracket
4. Restore power

Install Battery

Remove the switch cover and place the provided 3V, 2032 batteries as shown in Fig 1. Ensure proper battery placement to prevent damage to the transmitter. Dispose of used batteries properly and keep them out of reach for children.

Learning Mode

[Learning mode instructions not provided in the text extract]

Operating Transmitter

Your remote now has full control of the fan and light.

- Fan speed 1 = low speed, 2 = medium speed, 3 = high speed
- Press the O button to turn the fan off
- Press the light button quickly to turn the light on or off
- To dim the light, hold down the light button. The light will cycle from bright to dim to bright until the button is released

Connecting to the Smart Life App

1. First, download the free Smart Life App from the App Store or Google Play, or scan the provided QR Code
2. Note: This ceiling fan needs to use 2.4GHz WiFi for the initial device connection. After connecting, it can use either 5GHz or 2.4GHz WiFi.
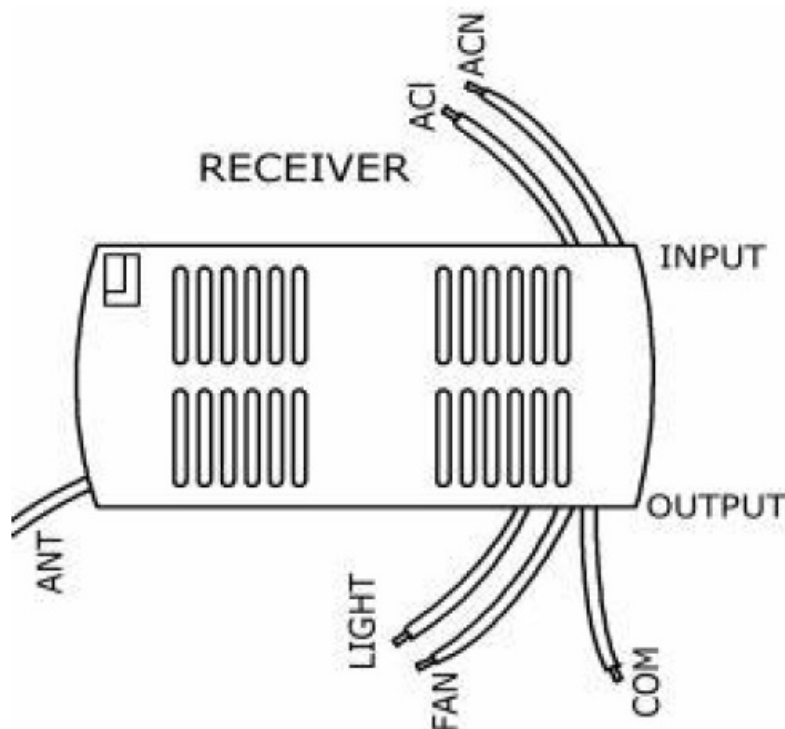
GENERAL INFORMATION

This remote controller is designed for 3- speed ceiling fan to separately control your ceiling fan speed and light brightness There are four buttons (0,1,2,3) to control the speed of the fan and off.
The light dimmer button will control the light brightness dimmer and off (dimmable LED or incandescent only). The blue indicator on the transmitter will light when one of the five buttons is pressed.

INSTRUCTION OF INSTALLATION AND OPERATION

INSTALLING RECEIVER IN CEILING FAN

- Safety precautions: WARNING: HIGH VOLTAGE! Disconnect power by removing a fuse or switching off the circuit breaker. Do not use with solid-state fans. Electrical wire must meet all local and national electrical code requirements. Supply for fan must be 110/120 volt, 60Hz. Maximum fan motor amps: 1.0, Maximum light watts: 300 dimmable LED or incandescent only. Otherwise, power can cause serious injury or death.
- Installing receiver in fan:
    - Remove power from the circuit.
    - Remove the ceiling fan canopy from the mounting bracket.
    - Disconnect existing wiring between a ceiling fan and Supply in an electrical junction box.
    - Make connections as follows, using the wire nuts supplied:
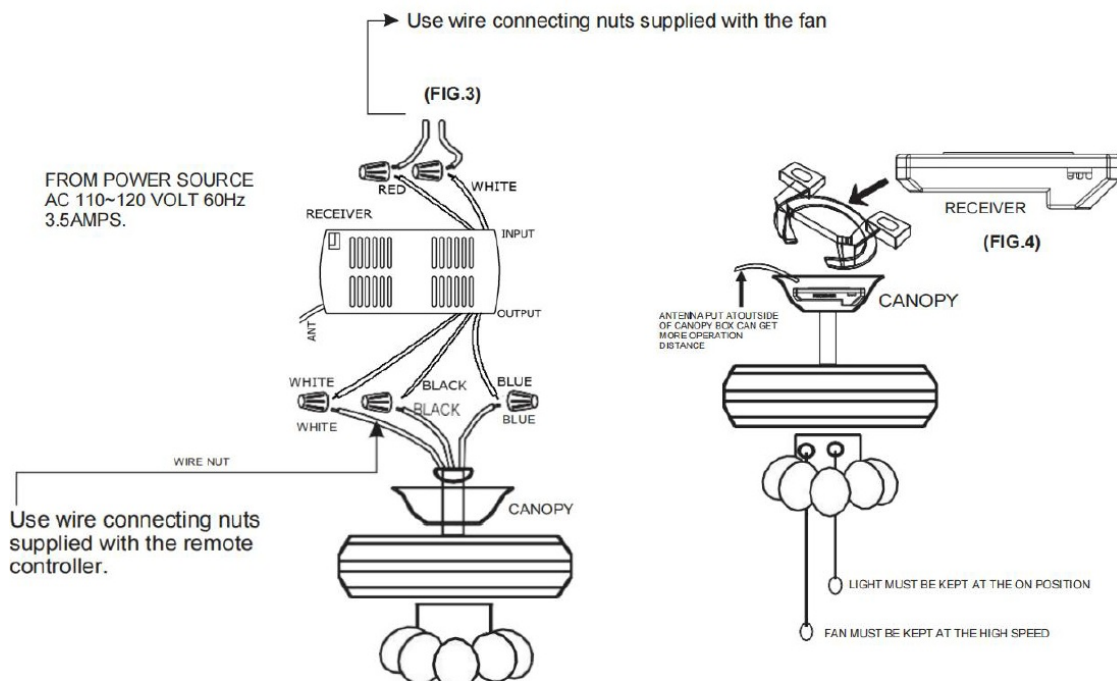

CAUTION: Ceiling Angle Shall Not Exceed 30 Degrees, For Mounting Controller

CONNECT TO

- Red receiver wire(AC IN L)…………… Red supply wire
- White receiver wire(AC IN N)………….. White supply wire

- White receiver wire(TO MOTOR N)………..White com(FAN/LIGHT N) wire
- Black receiver wire(TO MOTOR L)……….. Black fan wire
- Blue receiver wire(TO LIGHT L)…………… Blue light wire

If other fans or supply wires are different colors, have this unit installed by a qualified licensed electrician.
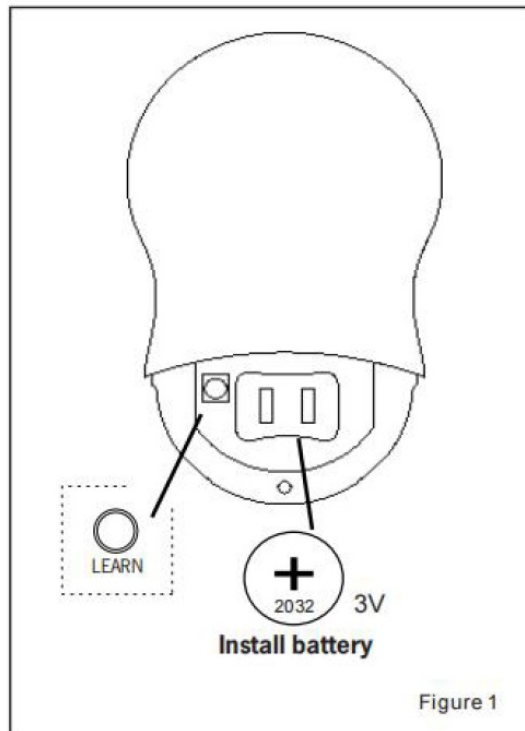
- Push all connected wires up into the junction box.
- Lay the brown antenna wire on top of the receiver, and put the receiver into the mounting bracket.
- Reinstall the canopy on the mounting bracket.
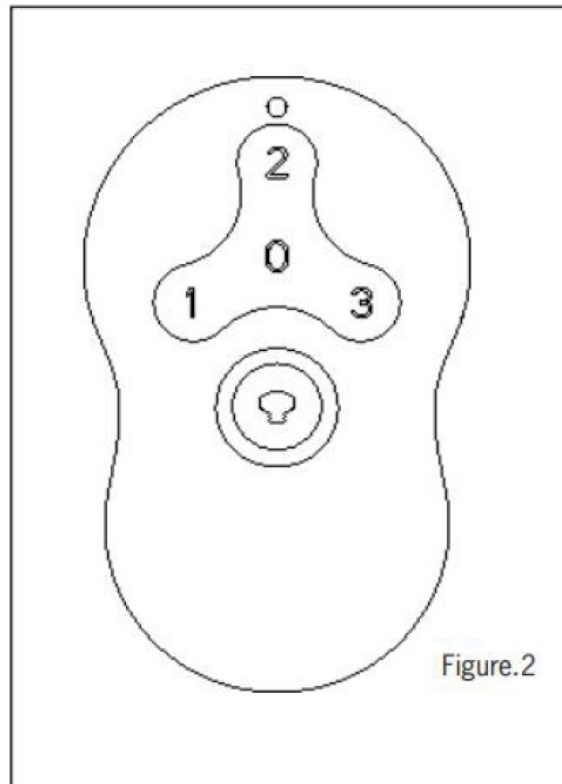- Restore power

Install battery

Remove the switch cover by finger or using a small pointed object and place batteries as shown in Fig 1. Use a 3V, 2032 batteries. The battery will weaken with age and should be replaced before leaking as this will damage the transmitter. Dispose of the used battery properly, and keep the battery out of reach for children.

Learning Mode

To control the fan with a specific remote transmitter, choose "LEARN Mode" by placing the dip (code) switch at the LOWER position and then make the learn function setting as below. Make "Learn function setting", Restore power source to your fan, and press and hold the "LEARN" button for about 4 seconds until the light flashes (If the fan is installed with a light. For fans without light, check operation using remote transmitter). Your remote controller is ready to operate the fan. You must press the "SET" button within 1 minute of restoring power to the fan. (Fig.1)

Install battery

Figure 1

Note: If the power is on already, you must turn the power off for 10 seconds at least, and then turn the power back on for the remote control learn function setting. If the fan is running after turning the power back, still wait for at least 10 seconds and then press and hold the "SET" button for about 4 seconds. Your remote controller is ready to operate the fan. Note: If you want to control the fan with another transmitter, make the same setting. A fan can be controlled by 2 transmitters maximum. Turning the power of the first fan off when you make a learn function setting for the second fan. The buttons on the remote control the fan speed and light as follows. (Fig. 2

Figure.2

Operating Transmitter

Your remote now has full control of the fan and light.

Fan speed

1. = low speed
2. = medium speed
3. = high speed
4. Press the O button to turn the fan off.

💡 Press this button quickly to turn the light on or off. To dim light, hold down the button, the light will cycle from bright to dim to bright until a button is released.

Connecting to the Smart Life App

1. First, download the free "Smart Life" App from the App Store or Google Play or scan the QR Code below.
   Note: This ceiling fan needs to use 2.4Ghz WIFI to work when connecting the device, and after connecting, it can use 5Ghz or 2.4Ghz.

2. Open the Tuya Smart App to create your account. The account with "Smart Life" can be registered through E-mail or Mobile phone.
3. Connect the device to the Smart Life App:(Two ways to connect)

Auto Scan(WIFI & Bluetooth On)

- Click " +" and then click "Add Device"
- Automatic scanning will begin
- Disconnect the power of the ceiling fan for 5 seconds, then turn it back on, press and hold the " 0 " button for 5 seconds until the light flashes twice to enter AP mode
- Once the device is scanned, click "Add"
- Connect to the home WiFi
- Wait for the connection to complete

Manual Addition(WIFI & Bluetooth On)

- Click ” +” and then click "Add Device"
- Select "Small Home Appliances" on the left and find "Fan(BLE)"
- Disconnect the power of the ceiling fan for 5 seconds, then turn it back on, press and hold the ” 0 ” for 5 seconds until the light flashes twice to enter AP mode
- Click "Next" to start searching for the device
- Once the device is found, connect your home WiFi
- Wait for the connection to complete

Connecting to Smart Device

Connect the device to the Alexa:

- Make sure you have connected the device to the app and it is working normally
- Open the Alexa app, go to the skill to search "Smart Life" skill
- Link the skill, log in with your Smart Life App account and password, then authorize and connect with the Smart Life App
- Then Alexa will find the device automatically

Connect the device to the Google Assistant

- Make sure you have downloaded and installed the "Smart Life" application and added and connected your smart devices
- Open "Google Assistant" and click on the small circle icon in the upper-right corner, then click the "Devices" option
- Click "Add devices" and then click "Link a smart home device"
- Click the search button in the upper-right corner, search for "Smart Life", and select it
- Choose "Agree and link"
- Log in to your Smart Life account and click "Authorize"
- Finish the setup

TROUBLESHOOTING

LED indicator on the remote illuminates, but the remote won't control the fan. The remote may need to be re-synced. The remote is synced to the receiver at the factory. Occasionally, power surges can cause the remote to become un-synced. Whenever necessary, follow the syncing instructions below. SYNCING INSTRUCTIONS: Switch the power to the fan off and back on again. Within 30 seconds, press and hold the HIGH SPEED and LOW SPEED buttons (or the "LEARN" button, located in the battery compartment) for 5 seconds. A fan will turn on at low speed and light off. This confirms the syncing process is successful.

- **The LED indicator on the remote does not illuminate.**

  The battery most likely needs to be replaced or it is not oriented correctly in the battery compartment. If the battery is depleted rapidly, please replace the battery in a timely manner.
- **The LED indicator stays on.**

  Ensure one of the buttons is not stuck in the down position.
- **Remote controls more than one fan.**

  Turn off the power to the fans you don't want synced. Follow the syncing instructions listed above. Then, turn on

the power to the other fans

- **The dimming feature does not function.**

  Ensure the bulbs are incandescent or other dimmable bulbs

- **The fan will not run at high speed.**

  If your fan has manual pull chains to operate the fan speed, be sure the pull chain is manually set to HIGH SPEED. If your pull chain is set to LOW or MEDIUM SPEED, the remote will not override the manual pull chain setting.

- **The light will not turn on.**

  If your fan has manual pull chains, be sure the light pull chain is set to ON. The remote will not override the manual pull chain setting.

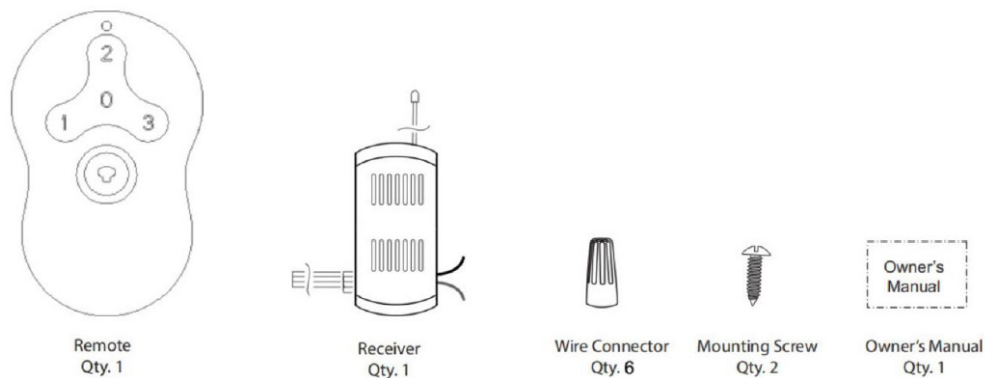- **Won't operate at a distance**

  If the transmitter operates the fan/light kit when up close, but not at 20 feet away. Try placing the brown antenna wire higher, up through the ceiling/outside the junction box.

NOTICE!

Your ceiling fan and light kit assembly must meet the following requirements:

1. Do not use solid-state fans.
2. Electrical rating: 120v 60Hz 3.5A
   1. MAX. Motor amps: 1.0
   2. MAX. Light watts: 300-(dimmable LED or incandescent only)

Packing List

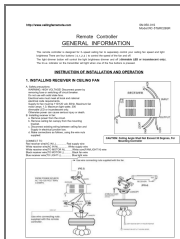| Remote | Receiver | Wire Connector | Mounting Screw | Owner's Manual |
| Qty. 1 | Qty. 1 | Qty. 6 | Qty. 2 | Qty. 1 |

Warranty

Warranty Policy

1-year warranty and free 1-month replacement (non-human damage). For more information, please contact the customer service of the store you purchased, or mail to: **support@ceilingfanremote.com**

THANK YOU!

If you have any questions, please feel free to contact us first. We are always here for you

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Documents / Resources

Smart WiFi RC-5T Universal Fan Remote Kit [pdf] Instruction Manual
RC-5T, RC26SR, RC-5T Universal Fan Remote Kit, Universal Fan Remote Kit, Fan Remote Kit, Remote Kit, Kit

References

- 🌐 **Ceiling Fan & Universal Ceiling Fan remote control – Ceiling Fan & Ceiling Fan Remote**
- **User Manual**