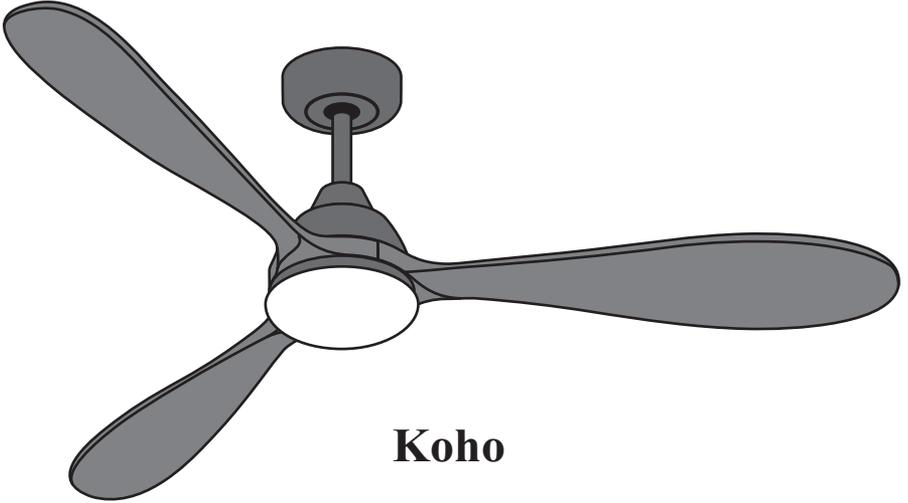


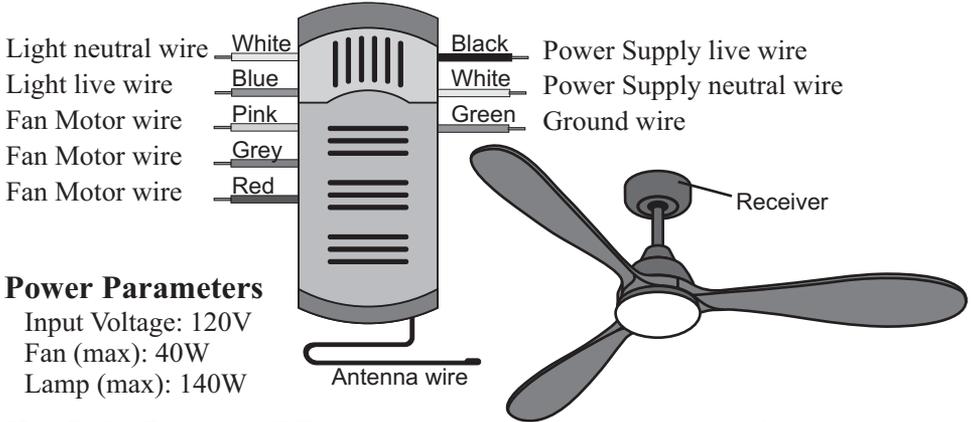
Installation Instructions for Remote Control of DC Motor Ceiling Fan



Koho

Innovation - Energy-Saving - Future

Wiring Schematic Diagram for Receiver



Power Parameters

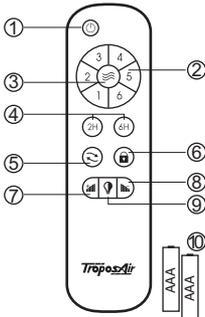
Input Voltage: 120V

Fan (max): 40W

Lamp (max): 140W

Uses Radio Frequency (RF) communication with factory pre-paired transmitter and receiver, that allows for one million possible unique pairs. Omnidirectional transmitter does not need to be pointed at the receiver. This remote stores the last settings of the fan speed and light brightness and will turn on at those settings.

Functions of Transmitter



- ① Turn off the fan
- ② Speed of the fan
- ③ Natural wind (automatically cycles thru speeds)
- ④ Timing control of fan
- ⑤ Direction of the fan (reverse switch)
- ⑥ Security lighting (light on 5 mins every 2 hrs)
- ⑦ Turn up the brightness of light
- ⑧ Turn down the brightness of light
- ⑨ On/Off for the light
- ⑩ 1/.5V AAA battery x 2pcs

Helpful Tips:

- If the transmitter cannot control the fan, check the batteries. Check that polarity is correct for both batteries, check that batteries are inserted fully and replace batteries if low on power.
- If the transmitter cannot control the fan, try to re-pair transmitter to receiver:

Pairing Process

Remote is pre-paired from the factory, but can be reset for troubleshooting or replacement.

- Turn off power supply at breaker; wait 30 seconds.
 - Turn on power supply; immediately (within 20 secs)
 - press the transmitter's button for 5 secs.
- A long tone will sound when pairing is successful.

Multiple Fans: If there are two similar fans on the same circuit, the process will pair both fans to operate both fans from one transmitter.

To prevent one transmitter pairing to both fans, disconnect the other fan's power supply wires while pairing. If pairing the other fan also, disconnect power supply wires from the first fan while pairing the other fan.

- If the transmitter cannot control the fan, please check for other RF controlled devices or appliances that emit RF for functionality. Disable interfering device to re-test fan.
- The LED operating light will flash to warn of low battery voltage. Low voltage of the batteries will affect the signal strength and reception sensitivity. Replace the batteries when they are low voltage. Remove the batteries if unused for long period of time.
- Make sure to connect the receiver's ground wire to ground of home to prevent flickering.
- Do not pinch any wires during assembly at ceiling to prevent short circuit, especially the antenna wire which is fragile and easily damaged