



REMOTE CONTROL SETTING and OPERATION

Remove the battery cover from the remote control transmitter and install battery. Replace the cover.

Note: Use 2 1.5V/AAA battery to replace battery. (Fig. 1)

Note: If not using for long periods of time, remove battery to prevent damage to remote transmitter, and store the remote transmitter away from excess heat or humidity.

Install Transmitter wall mount cradle with 2 screws provided.

Move the trim plate out from wall mount cradle and install the wall mount cradle with 2 screws provided. Replace the trim plate. (Fig. 2)

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES
OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS.
(1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND
(2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED,
INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE
OPERATION.

REMOTE CONTROL SETTING and OPERATION

Universal Mode and Learning Mode

There are "Universal Mode" and "Learning Mode" with the remote controller.

If choosing "**Universal Mode**", simply place both dip (code) switch at UPPER position. Your fan with the remote controller is ready to use. (Fig. 3)

Note: If using universal mode, your fan can be controlled with other remote transmitters with the same setting.

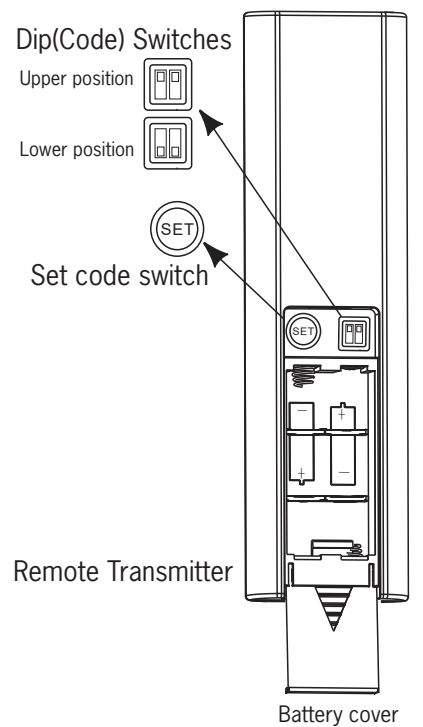
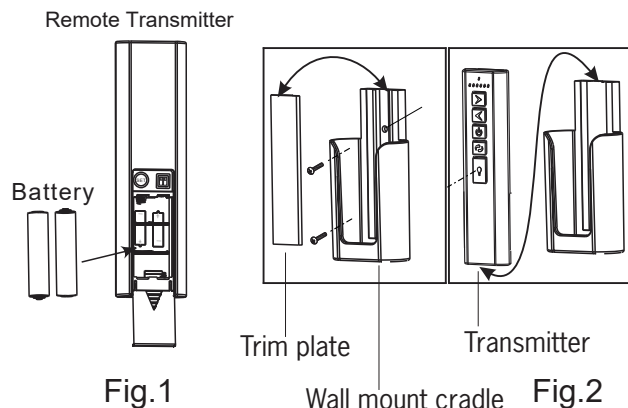
To control the fan with specific remote transmitter, choose "**Learning Mode**" by placing the dip (code) switch at LOWER position and then make learn function setting as below.

Important: Only turn the power on for the fan which you would pair with the transmitter and make sure to turn the power off for all other fans which use the same remote controller.

Make "**Learn function setting**" at the position within 5 meter distance from the fan. Restore power source to your fan, press and hold the "SET" button for about 4 seconds until buzzer inside receiver sounds. 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.3)

Note: If the power is on already, you must turn the power off for at least 5 seconds, then turn the power back, and wait for 5 seconds at least for remote control learn function setting. If the fan is running after turn power back, still wait for at least 5 seconds and then press and hold the "SET" button for about 4 seconds until buzzer inside receiver sounds. Your remote controller is ready to operate the fan.

Note: If you want to control a fan with 2 transmitters, turn the power off for at least 5 seconds and then turn the power back and wait for at least **6 seconds** for learn function setting. Setting for both transmitters must be done within 1 minute of restoring power to the fan. A fan can be controlled by 2 transmitters maximum when choose Learning Mode.

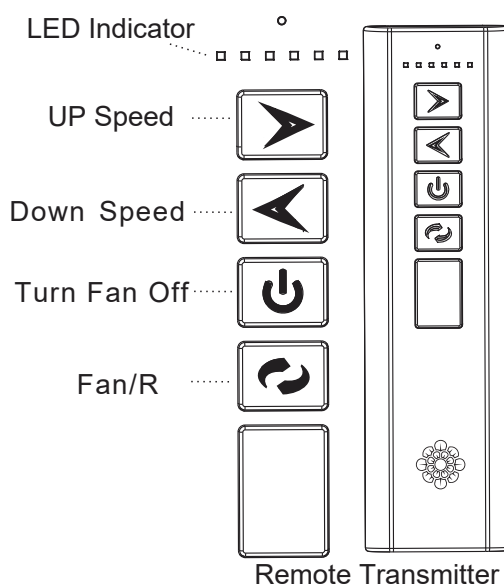




The buttons on the remote control transmitter control the fan speed and light as follows. (Fig. 4)

-  Press the button to get desired fan speed, Low to High.
-  Press the button to get desired fan speed, High to Low.
-  Press the OFF button to turn fan off.
-  Press this forward/reverse button to get desired airflow direction. Fan must be running to reverse. It will take about 25 seconds for fan to slow down and change rotation direction.

Note: Fan will maintain last setting if turned off by a wall switch.



TR245A Fig.4

The receiver provides the following protective functions

Lock protection- The DC motor has a build-in safety feature against blade or motor obstruction during operation. If something obstructs the fan blades or motor, the motor will keep trying to run for 3 times and then stop operation after about 30 seconds of interruption. Please remove obstacles and reset. To reset it by turn the fan off by remote transmitter and then turn the fan on.

Over load protection (current limit)- The device will limits the maximum current output from the receiver/drive when the fan load was increased abnormally.

Tips for end users

1. If your fan is operated automatically after installation and power on, it is because your fan is still memorize the previous setting at factory. Use universal mode or make learn function setting and your fan will be ready for use.
2. If fan or light isn't working, reset power (turn the power off for at least 5 seconds, then turn the power back, and wait for 5 seconds at least) and redo the learn function setting. You must press the "SET" button within 1 minute of restoring power to the fan.
3. It is not available to separately operate the remote setting for more than one fan in the same room (in the area where remote signal can reach to) if they share the same power supply. Separate power supplies (like as using individual wall switches for each fan and only turn the power on for the fan which you would pair with the transmitter and make sure to turn the power off for all other fans which use the same remote controller) is required if you want to separately control more than one fan in same room.
4. You may erase the code setting of the transmitters by turning the power off for at least 5 seconds, then turn power back and wait for at least 5 seconds then push and hold the "OFF" button of the transmitter which you are using for at least 10 seconds. You must press the "OFF" button within 60 seconds of restoring power to the fan.
5. When fan is turned on or operated forward/reverse function, it shutters & goes back & forth until it turns. It is a normal performance of this fan and it will take for few seconds to run this operation.

To assure continued FCC compliance:

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

--Reorient or relocate the receiving antenna. --Increase the separation between the equipment and receiver. --Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. --Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

To assure continued FCC compliance:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

FCC ID : KUJCE11001

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IC: 10786A-TR245A

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

French:

Cet appareil radio est conforme au CNR d'Industrie Canada. L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.