# **ANDERIC® DC1 INSTALLATION INSTRUCTIONS**

#### TRANSMITTER OPERATION

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

Note: Use 2 1.5V/AAA batteries (included).

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



The "DIM" selection is the light dimmable selection, the light will cycle from bright to dim to bright until button is released. The "ON" selection is the light ON/OFF only (non dimming function). Light will maintain last setting if turned off.

Note: The remote control is pre-set with dimming function at factory,

Note: Ensure electricity is turned off before installing the receiver (Refer to the ceiling fan instructions)

### UNIVERSAL MODE AND LEARNING MODE

There is a "Universal Mode" and "Learning Mode" with the remote control. When selecting "Universal Mode", simply place dip (code) switch at UPPER position(COMMON CODE). Your fan remote control is ready to use.

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(L.CODE) and then select function setting as below.

Learn function setting: Restore power source to your fan, press and hold the "LEARN" button for at least 3 seconds. You must press the "LEARN" button within 60 seconds of restoring power to the fan.

Note: Power must be off for a minimum 10 seconds, then turn the power back on for remote control learn function setting.

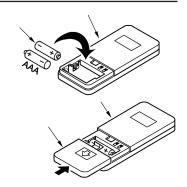
Note: If the fan is installed with light, light will blink 2 times. The remote control setting process is complete and your fan is ready for use. For fans without light, check operation using remote transmitter.

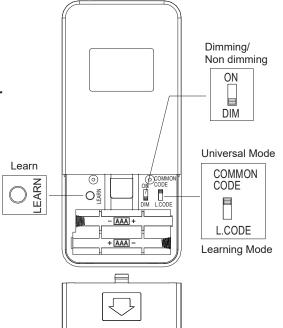
Note: To control multiple fans, ensure the settings are set at the same setting. A fan can be controlled by 2 transmitters maximum.

## RECEIVER PROTECTIVE FUNCTIONS

Lock protection- The DC motor has a built-in safety feature against blade or motor obstruction during operation. should something obstruct the fan blades or motor, the motor will keep trying to run for 5 times and then stop operation after about 60 seconds of interruption. Please remove obstacles and reset. To reset, turn the fan off with remote transmitter and then turn the fan on. Or, you may turn the power off for 15 seconds. Then turn the power back on, and then turn the fan on.

Over load protection (current limit)- The device limits the maximum current output from the receiver/drive when the fan or light load is increased abnormally. The fan will shut off if over lamped.





# Remote Control Fan Speed And Light Functions.

## Fan speed

1 = minimum speed 2 = low speed

3 = medium low speed 4 = medium speed

5 = medium high speed 6 = high speed

(I) This button turns the fan off.

Forward Reverse button- This button controls the direction of the fan rotation Press once to change direction of the fan rotation. Fan must be running to reverse. (Note: It can take a few seconds to change direction once button has been pushed.)

Light button-Press this button to turn light on or off. To dim light (Setting at "DIM" position), hold down the button, the light will cycle from bright to dim to bright until button is released.

Note: This remote control has an auto resume function, the fan and light will maintain the last setting if power is turned off.



Install Transmitter wall mount cradle with 2 screws provided.

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.

#### NOTE:

- 1. When powering on after installation, the fan may start automatically due to factory preset settings.
- 2. If fan or light isn't working, reset power (turn the power off for at least 10 seconds and then turn the power back on) and redo the learn function setting.
- 3. If there are multiple fans in the same room, when setting, please make sure the power supply for the setting fan is independent of the other fans.
- 4. When turning the fan on or operating the forward/reverse function, it is normal for the fan to rotate and run on both directions, for approximately 1 minute and then stop.

