# Operational Manual of Ceiling Fan Remote (Manual of Remote Control Ceiling Fan)

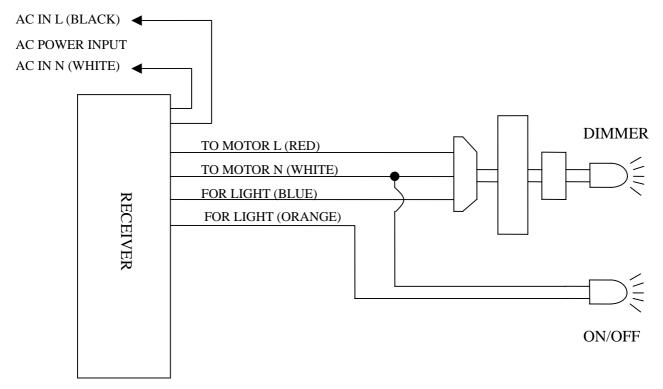
# 1. Warning:

(1) Before you connect the power, be sure to turn off the power of the ceiling fan.

## 2. Cautions:

- (1) Before operating, switchover the manual speed of the ceiling fan to the high speed position.
- (2) In case that the ceiling fan has the light control device, before operating, turn light to the ON position.
- (3) The remote controller has 4 kinds of outer code, with coding No. 1 4.
- (4) The outer code of remote controller shall be the same as the outer code of the receiver, otherwise, the inner code is unable to set.
- (5) The outer code and inner code of the remote controller must be completely the same as receiver's, so that the remote can function well.
- (6) Battery box of the remote controller has a SET key, and when pressing down this key, one inner code will be sent to the receiver. Therefore, you may set the inner code of the receiver same as the remote controller's. When the inner code setting is finished, the receiver can test automatically the function of the ceiling fan.
- (7) If the battery of the remote controller is removed away too long and reloaded again, then the remote controller will send automatically one set of inner code to the receiver, and that functions completely the same as the SET key.
- (8) If the outer code of your ceiling fan is the same as other's ceiling fan, be sure to turn off the power of other's ceiling fan before putting into the battery of the remote controller or pressing down the SET key of yours. Wait after the inner code of your ceiling fan is set, then turn on the power of other's ceiling fan. If the outer code of other's ceiling fan is different from your ceiling fan's, then it is unnecessary to turn off the power of other's ceiling fan.

# 3. WIRING DIAGRAM



NOTE: 1. FOR LIGHT (BLUE): DIMMER
2. FOR LIGHT (ORANGE): ON/OFF

# 4. KEY OPERATION

- (1) FAN STOP KEY
  ON → STOP
- (2) FAN KEY

  STOP → REMEMBER FAN SPEED ( LAST STOP STATUS )

MED → LOW

#### (3) LIGHT DIMMER KEY (LIGHT 2)

(a) TOGGLE:



(b) PUSH KEY AND HOLD KEY 1.2 SEC LIGHT DIMMER:



REMARK: (1) HAS SOFT START FUNCTION.

(2) DIMMER FUNCTION FORWARD AND BACKWARD.

#### (4) ALL OFF KEY

- (a) FAN STOP.
- (b) IF LIGHT ON LIGHT WILL DELAY 3 MIN OFF.
- (c) IN LIGHT DELAY TIME (3 MIN), THIS FUNCTION WILL BE CANCEL IF ANY KEY PRESSED.

#### (5) SET KEY<sub>o</sub>

- (a) REMOTE CONTROLLER WILL SEND NEW ID CODE TO RECEIVER AUTOMATIC.
- (b) THIS SET HAS 4 OUTSIDE ID CODE. ONLY SAME OUTSIDE CODE CAN SET NEW CODE.
- (c) AFTER CODE SET FAN WILL DO SELFTEST FUNCTION:

$$HI \longrightarrow MED \longrightarrow LOW \longrightarrow LIGHT 1 \longrightarrow LIGHT 2 \longrightarrow LONG BEEP 1 TIME$$

## (d) AUTOMATIC TEST FINISH:

- (1) FAN: STOP
- (2) FAN SPEED REMEMBER: HI
- (3) LIGHT 2 (DIMMER): OFF
- (4) LIGHT 2 REMEMBER IN BRIGHT: MAX. BRIGHT
- (5) LONG BEEP 1 TIME

## 5. WHEN TRANSMITTER LOSS POWER AND BACK AGAIN

(1) REMOTE CONTROLLER SEND SET KEY AUTOMATIC.

## 6. WHEN RECEIVER LOSS POWER AND BACK AGAIN

- (1) FAN BACK TO ORIGINAL STATUS.
- (2) LIGHT 2 BACK TO ORIGINAL.

# 7. BUZZER

(1) BEEP WHEN ANY KEY PRESSED.

NOTE: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating to conjunction with any other antenna or transmitter.

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.