### **USER'S MANUAL**

#### **FCC Warning:**

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.

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

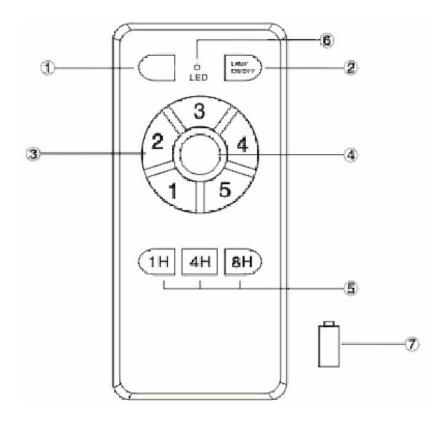
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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.

## 1. Main Function Description

The remote controller has several control function, it can control the ceiling fan system to on/off light, run or stop rotate, change the rotate speed and so on. It include several type of keys:

- (1). ceiling fan on/off or run direction function key (1 key)
- (2). lamp function key (1 key)
- (3). ceiling fan speed function key (5 keys)
- (4). ceiling fan run direction key or stop key (1 key)
- (5). ceiling fan timing stop function key (3 keys)
- (6). Led indicator for power and signal
- (7). 12v battery



## 2. Key Function Description

# 2.1 State specifies

Stop state: Ceiling fan motor in a stopped state, the blade is static

Run state: Ceiling fan motor in running state, the blade in a rotating state.

## 2.2 Remote controller operating instructions

Remote control function generally includes ceiling fans stop and run, speed gear, lamp switch, ceiling fans timing stop, and other functions. Specific as follows:

#### A. Ceiling fan stop or run (Fan on/off key)

This button is only affect fan motor run or stop, will not affect the light status.

In stop state, press this button will start the fan blade rotation, speed when finally reach to the last setting speed.

In run state, press this button will make the fan blades stop running.

#### B. Ceiling fan gear switch(number keys)

These buttons are only affect fan motor run or stop, will not affect the light status.

In stop state, press these keys (five or six buttons), fan motor start rotate, and speed will maintain in the corresponding gear speed.

In running state, press these keys, the fan speed can directly adjust to the corresponding gear. The smaller the value of gear, such as 1, the speed is lower, the

greater the value, the higher the speed.

#### C. Ceiling fan timing stop (timing stop keys)

These buttons are only affect fan motor start or stop, will not affect the light status.

There are three key regularly, respectively time 1 hour, 2 hours, 4 hours, or some other time, the identification shall prevail. They will only has function in the case of a ceiling fan running ,in stop state, pressing these buttons have response, but no corresponding function.

If in the case of ceiling fans is in stop state, press the timing button, and then press any other key, ceiling fans will start, and automatic cancel the timing stop function.

Under the running status, press timing keys, and then press stop button again, the fan stops and timing stop function cancel.

In running state, press timing stop key, then press gear keys or FF/FR key, does not affect the timing stop function, ceiling fans will stop after corresponding time.

In running state, if you press timing stop key several times, the timing time will start based the last press time.

#### D. Ceiling fan FF/FR rotate (FF/FR key)

This button is only affect fan motor start or stop, will not affect the light status.

In stop state, press this button to start the ceiling fans directly. The direction is in the opposite direction, and the speed is maintain the previous speed.

In running state, press this button will make the fan reversal

#### E. Lamp on/off (lamp on/off key)

This button only affects the light of lamp, does not affect the state of the ceiling fan. That pressing this button will control the lights on or off by turns or process a dimming function.