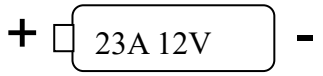
AC CEILING FAN REMOTER & CONTROLLER
OPERATION AND INSTALLATION INSTRUCTIONS

Warning: To reduce the risk of electrical shock, please turn off the electricity to fan at main fuse box or circuit panel before installing or servicing the fan or accessories.

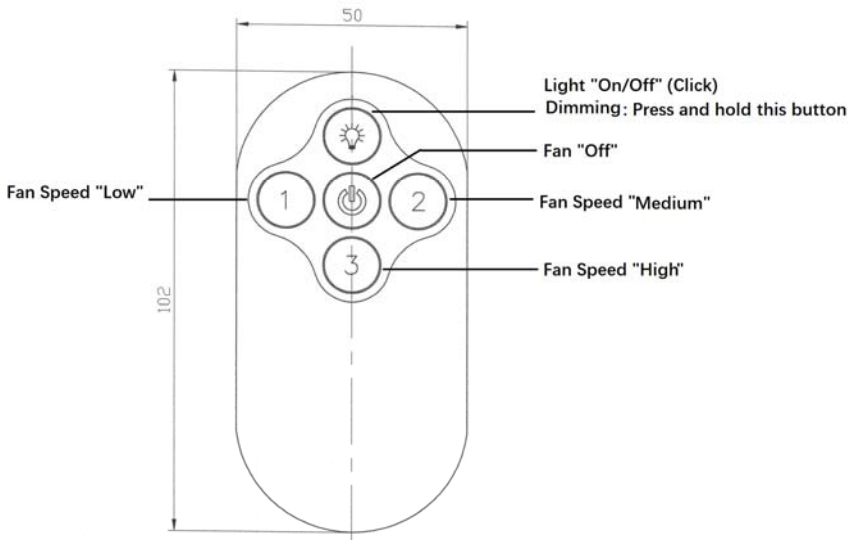
IMPORTANT POINTS TO REMEMBER:

1. Read and save these instructions.
2. Please note that all wiring appliances should be installed by a qualified electrician.
3. The supply of receiver (Model: XL001) should be connected through a main switch, i.e. existing wall switch.
4. Disconnect from power supply at wall switch before working on remote control receiver or ceiling fan.
5. Install receiver into the ceiling fan canopy of fan to ensure proper protection.
6. This unit is to be used for ceiling fan control and in a AC110V/120V 60Hz power supply only. Max load 70W for LED light, max 150W for fan motor.
7. This AC ceiling fan remoter (Model: XL002) is only for indoor use and only compatible to this particular ceiling fan.
8. Do not pull on or cut wire(s) shorter.
9. Do not drop or bump the unit.
10. PLEASE NOTE: The battery will weaken with age and should be replaced before leaking takes place as this will damage the remote controller. Dispose of used battery properly, keep the battery out of reach of children. Model and orientation of battery, please refer to below graph.

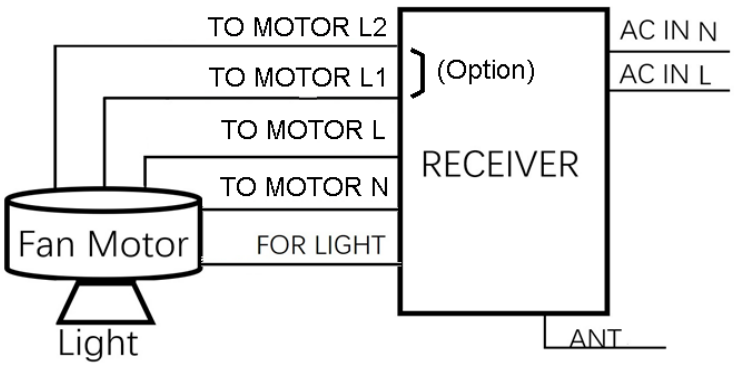


11. CAUTION: To reduce the risk of fire or injury, do not use this product in conjunction with any variable (rheostat) wall control.
12. CAUTION: DO NOT USE ANY VARIABLE(RHEOSTAT) WALL COONTROL!

FUNCTION of AC CEILING FAN REMOTER（Model:XL002）:



CONNECTION OF RECIEVER (Model: XL001):



Note: “TO MOTOR L1” and “TO MOTOR L2” are suitable for motors with armature winding and stator winding.

Specification:

No.	Item	Specification		No.	Item	Specification
1	In-put	AC 120V/60Hz;		7	Static Power	≤0.5W
2	Out-put To Motor	AC 120V/60Hz; 150W (Max); Temperature protection inside motor (90℃±10%)		8	Off Memory	When the main power is turned off, the controller saves the running state of the LED light and motor as the initial state of the next power-on.
3	Out-put To Light	70W（Max） Dimmable (20%~100%)		9	Electric Protection	Non-recoverable fuse off when output is higher than 900AV.
4	Remote Control Distance	>12M		10	Application Environment	Temperature: 0~45℃，Relative Humidity: 10％~90％
5	Disconnection means	Type 1.Y (for motor) Type 1.Y (for Lamp/LED)		11	Pollution degree	2
6	Rated impulse voltage	2500V		12	Automatic action	10,000 cycles

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.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and consider removing the no-collocation statement.

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.

Caution!

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