

6-800-AT USER MANUAL

Key diagram

Transmitter panel diagram

Figure 1 Front and back pictures



Front row key	Up	Fav (V)	Down
Second row key	CH-	Stop	CH+
Reverse side	T		P

Electrical performance

Table 1 Electrical performance table

Electrical performance	Standard
Battery type	7 (AAA) batteries 2
Operating temperature	- 10 °C to 60 °C
Radio frequency	433.9MHz
Low power standby current	Less than 5uA
Emission current	Less than 15mA
Wireless distance	Indoor greater than 30m

System function description

1. Function description of the transmitter

Table 2 Description of transmitter functions

Feature	Functional detail description
1.Setting the number of channels	<p>① Press the CH+ and Fav keys for about 3 seconds at the same time, and then let go after the LED flashes and enter the state of setting the number of channels;</p> <p>② Press CH+ or CH- to add or subtract the number of channels;</p> <p>③ Finally, press the Stop key to confirm the number of channels, and the LED will blink for 3 times.</p>
2.Double key code sending is prohibited	<p>① Long press the T key, about 10 seconds or more when the LED flashing 3 prompts, double key code is prohibited</p> <p>② Repeat the operation to open the double key code function.</p> <p>Note: When double key sending is prohibited, the transmitter cannot set the motor stroke and other functions that require double key pressing at the same time; It is forbidden to press the following double keys at the same time</p> <p>a. Fav & Up ; b.Fav & Stop; c.Fav & Down.</p>
3.Battery low warning	<p>① When the battery voltage is lower than 2.7V, there will be an orange LED flashing reminder during the launch, prompting the customer to replace the battery with a low battery voltage</p>
4.Low power standby	<p>① Connect the 3V power supply in series to the emitter battery contact to supply power to the system, without pressing the button, the ammeter $\leq 5\mu A$</p>
5.Restore exit Settings	<p>① Press T and FAV keys for 10 seconds, the LED flashes 3 times, and the transmitter restores to factory Settings</p> <p>The number of channels is restored to 6, and the double-key code can be sent to restore the factory status.</p> <p>After the factory Settings are restored, the address code will change, and the original motor that can be remote controlled will become unable to be remote controlled.</p>

FCC Statement

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

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.

RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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.