

# User Manual

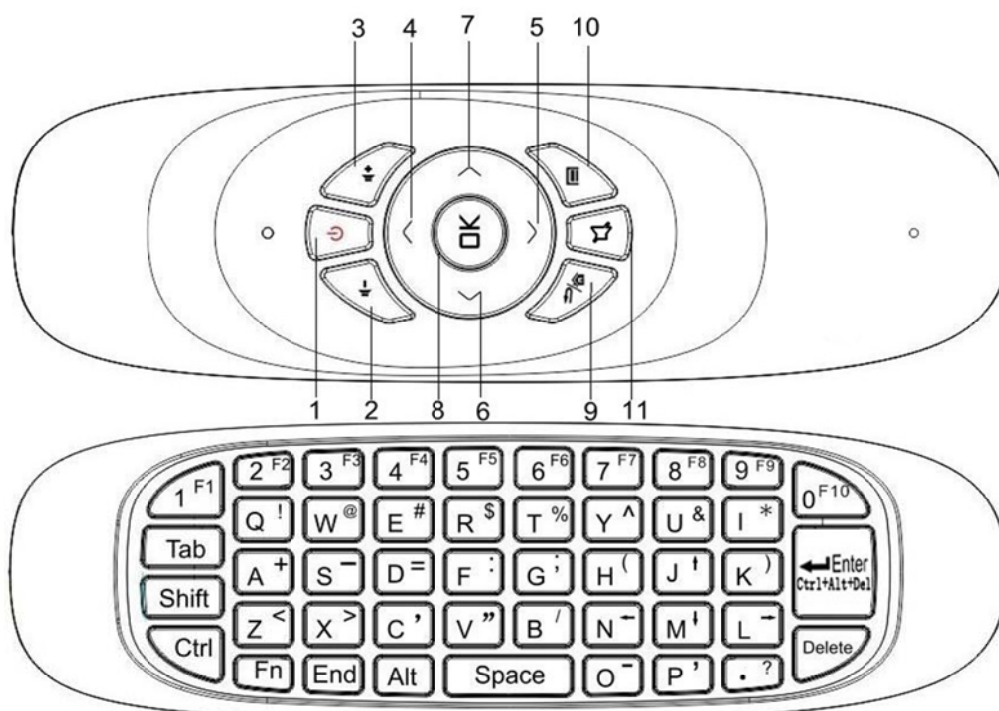


## General Description

This product is a Double sided multifunctional intelligent remote controller with the all the functions of Air Mouse, keyboard, Multimedia Android Control and Motion Sense Support .

## Features

1. Perfect touch, classic double sided, full keyboard curve modelling design;
2. Adopting low power consumption 2.4G wireless connection, with strong anti-disturbance ability, also with LED indicators to indicate the connection status;
3. Support low voltage work: 3.6-4.2V;
4. With intelligent Anti-shake algorithm to make sure the mouse cursor stable and smooth;



#### Function

| No | Function                 | Code   |
|----|--------------------------|--|
| 1  | Power ON/OFF             | Turn on/off the TV box   |
| 2  | Volume -                 | Multimedia Volume-   |
| 3  | Volume +                 | Multimedia Volume +  |
| 4  | Up                       | Keyboard Up  |
| 5  | Down                     | Keyboard Down  |
| 6  | Left                     | Keyboard Left  |
| 7  | Right                    | Keyboard Right   |
| 8  | OK                       | To enter into a selected option pointed by cursor or highlighted in tab mode.  |
| 9  | Mouse_R,<br>Home<br>Back | Mouse Right Click<br>Press and hold Back/Home key for two seconds to go to home screen (on the home screen under long press back/Home key three seconds brings up history menu )<br>Press back/Home key to come one level back in menus/applications |
| 10 | Menu                     | Multimedia Menu  |
| 11 | Mute                     | Multimedia Mute  |

## Specification

|                     |  |
|---------------------|--|
| Acceleration Sensor | 3 axes gyroscope                                       |
| Gyro-sensor         | 3 axes g-sensor  |
| Communication       | 2.4 Ghz  |
| Working Distance    | 10-20m   |
| Frequency           | 2.400-2.483Ghz   |
| Working Current     | <10mA (The voltage for recording status is about 18mA) |
| Standby Current     | <30uA  |
| Battery             | Rechargeable lithium battery                           |
| Indicator           | 2 LED indicator (A red light only in charging status)  |
| Product Size        | 151*45*14mm (L*B*H)                                    |
| Receiver Size       | 18.58*14.59*6.7mm(L*B*H) mini receiver                 |
| Weight              | 65g  |
| USB                 | Use for charging                                       |
| System              | Compatible for Windows, Mac OS, Linux, Android         |

## Pairing

Warning: This operation may disconnect the original paired connection, please operate with Cautions.

1. Plug in the USB dongle receiver, keep the distance between the remote control and the pc with in 10cm. And make sure there is no remote control and receiver connection.
2. Press the "Vol -" and "Vol +" keys for 3 seconds, the green indicator stop blinking. Then loosen the keys, then the green indicator start blinking.
3. When the green indicator stops blinking ,pairing succeeds.

Note: If the Pairing do not succeeds, you need to re-operate.

## Sleep and wake up

1. In order to prolong lifespan of the battery, when the remote controller is stationary for more than 20 seconds, it will turn into hibernation mode. Press any key to wake up the remote controller.
2. When the low voltage (green light 2Hz slow flashing) is detected, it will sleep after 20 seconds.
3. If any operation on Direction Button, the air mouse pointer will disappear, shaking the mouse will make the pointer work

## Cursor calibration

It has an automatic calibration function, when the mouse not accurate or drift, you can put it on the desk for two seconds, it will back to work.

Note: When calibrating you need to keep handles absolute rest, if there is movement, the calibration data may not be correct, you need to try again.

## **Mouse pointer Operation**

Press any key On the remote when the remote is on Standby , then the mouse pointer gets ON.

If the remote is idle for 15 seconds then the pointer goes OFF automatically.

To bring back the mouse pointer from OFF to ON , shake the remote Left to Right,

If user press Left/Right/Up/Down navigation keys then mouse pointer will go OFF and remote will shift from mouse pointer mode to tab mode.

## **Speed regulation**

This product has five levels speed

Speed up :

Pressing "OK" and "up "3 seconds (Green light flashes once)will accelerate a gear.

Slow down :

Pressing "OK" and "down "3 seconds (Green light flashes once) slow down a gear.

## **Indicator**

There are 1 double color indicator on the remote controller, that is the green indicator and the red indicator.

Green Indicator:

- 1.When the remote controller is well connected, the green indicator will keep turning on;
- 2.The green indicator starts 5Hz Rapid flashing, it shows that the remote controller is not well connected, please check whether the receiver is well connected to the host or not, or the receiver is covered by some metal objects.
- 3.The green indicator starts 2HZ Slow flashing, it shows that the remote controller is low voltage need for charging.( This case appears 20 seconds, the remote controller automatic dormancy.)

Red Indicator:

When the red indicator on, it means that the remote controller is charging.

Fully charged, the red light goes off.

## **Notice**

- 1.Battery: Keep the battery with enough power. When the voltage is low, the stability of mouse cursor will be affected.
- 2.Working Distance: The actual working distance of this remote controller will be affected by electromagnetic field. Please make sure the receiver has not been covered by metal items.
2. Pairing: The pairing has been finished before the remote controller leaves the factory. This function can only be used by distributors.

**FCC Caution**

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