

# User manual

## Function description:

1. The backlight RGB light, support the meteor shower, ripples, aurora, wave monkey, monkey serpentine, key lights, 5 lights and other lighting effects.
2. Support USB firmware upgrade.
3. Support the multimedia keyboard key, keys, lock WIN, CAPS/CTRL swaps, and other functions.
4. The keyboard USB support automatic all key no rush to switch (no rush BIOS6 key, enter the system key all no rush).
5. The buttons 1 ms speed response, unique processing algorithm solve the problem of aging buttons double-click.
6. Cable dual-mode wireless, wireless bluetooth USES bluetooth 3.0, 3 bluetooth support seamless switching equipment.

## Keyboard instructions for a:

### Bluetooth operation

1. The bluetooth indicator light flash, said the bluetooth pairing, 2.5 HZ.
2. The bluetooth indicator light flash, slow said bluetooth reconnection, 0.6 HZ.
3. Long press FN + Q/W/E for 3 seconds, bluetooth keyboard into the matching condition, indicator light flash.
4. Short press FN + Q/W/E, bluetooth keyboard into reconnection, the indicator light flash slowly, if the corresponding equipment unpaired, automatically enter the matching state. Such as the Q key has been matched, W unpaired, this is a short press W, W the corresponding indicator light into the flash, enter into the state of pairing.
5. When the bluetooth pairing need according to the prompt for the corresponding matching code, this is to prevent wrong operation.

### Composite key operation

6. FN + ESC FN = ` ~ FN + 1 = F1 + 2 = F2 FN + 3 = F3 FN + 4 = F4 FN + 5 = F5 FN + 6 = F6 FN + 7 = F7 FN + 8 = F8 FN + 9 = F9 FN + 0 = F10 FN + - = F11 FN++ = F12
7. FN + CTRL = CAPS/CTRL swaps
8. FN + win win = lock key

### Lighting effects operation

9. FN + backspace key = normally on pattern, from the entertaining diversions, ripple patterns such as return to full keyboard light mode.
10. FN + INS = lamp mode switches
11. Switch FN + DEL = light color
12. FN + page HM lighting recording switch, support two sets of custom (G1, G2) recording
13. FN + PU = start recording the G1, the first set of lights, such as recording, press again FN + PU, flash, keyboard recording is complete.
14. FN + PD = start to record a second set of lights G1, such as recording, press again FN + PD,

flash, keyboard recording is complete.

15. FN + END = lamp automatic demo mode

16. The FN + direction key = backlight brightness increase FN + = under the direction key backlight brightness slows the FN + arrow keys left = lighting effects increase FN + direction key on the right = light effect reduced speed

17. FN + spacebar = light effect on TV

#### Product parameters

##### Electrical parameters:

Bluetooth range: 15 meters

Polymer li-ion battery: 1200 mah / 3.7 V / 4.44 Wh

Battery is full length: < 2 hours (1 a USB input current conditions, the maximum charging current 1 a)

Wireless working current: typical: 50 ma: biggest 165 ma minimum: 32 ma

Wireless standby current: 3 ma

Wireless continue working hours: 20 hours

The wireless standby time: 14 days

USB cable working voltage: DC 5 v

USB cable working current: typical: 50 ma.The largest 330 ma;Minimum 30 ma (not charging status, or the battery status)

##### Physical parameters:

Dimensions: 347 \* 100 \* 37 (mm)

Net weight: 600 (g)

Line length: unknown

## FCC 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.

**Warning:** 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.

### **RF warning statement:**

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