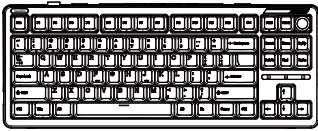


285.00 mm

wb87 MECHANICAL KEYBOARD

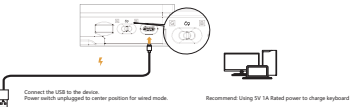
iloubee

PRODUCT BASIC

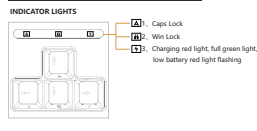


- Manual
- Switch and Repair Puffer
- Keyboard
- Type-C cable
- Receiver
- 2.4G: 3475(±14K)-406(±45.5)KHz
- Backlight RGB
- Version: USB2.0-4C-BT
- 4x USB: 800KHz
- Switch: Mechanical switches

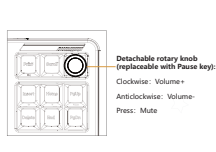
WIRED MODE



INDICATOR LIGHTS/KNOB FUNCTION

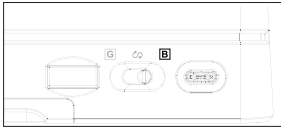


KNOB FUNCTION



BT CONNECTIVITY

BT Connection Method: As shown in the picture below, the keyboard switch is set to B state.

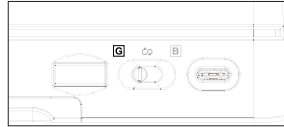


- Place the switch to **B** side.
- Pair the keyboard, press and hold any of the key combinations of **FN+Q / W / E** for 3 seconds. Take **FN+Q** for example, the key will quickly flash to indicate pairing mode, while a slow flash indicates reconnection mode.
- Turn on the PC/computer/phone/other devices. Find and link to the keyboard whose name on the list shows **Iloubee B87**.
- Similarly, Repeat the previous steps to connect and pair each desired BT device using the **FN+Q / W / E** key combinations. Short press **FN+Q / W / E** to switch between the stored devices.

(Under Windows: Please pair the 3 BT devices before switching between them.)

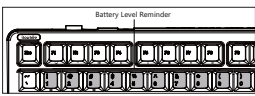
2.4G CONNECTIVITY

2.4G Connection: As shown in the figure below, the keyboard switch is set to G state.



- Place the switch to **G** side.
 - Long press **FN+P** to pair insert the receiver when the **P** key rapidly flashes, and successful pairing is indicated when the **P** key stops flashing.
 - Slow flashing **P** key indicates keyboard in reconnection mode.
- (Note: 2.4G receiver comes pre-paired. This method is only for troubleshooting 2.4G connection issues. Set it up once and no further setup is required.)

BATTERY REMINDER



Battery Level Reminder

Check battery level in wireless mode FN+Enter

For Example:

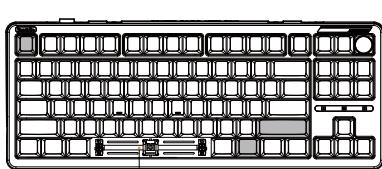
1) The backlight is bright, indicating that the keyboard is 70% of the power at this time

2) The backlight is on at the same time, indicating that the keyboard is 20% of the power at this time

Similarly

3) The backlight is on at the same time, indicating that the keyboard power is 100% at this time

DFU MODE



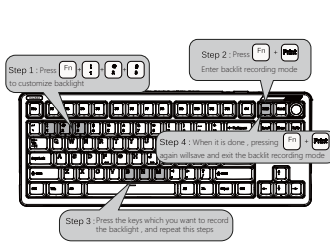
THERE ARE TWO METHODS TO ENTER DFU MODE (DEVELOPMENT / FIRMWARE UPDATE) ON THE KEYBOARD:
Method 1: Press and hold the switch located under the space bar, and then connect the keyboard to the computer.
Method 2: Connect the keyboard to the computer first, and then simultaneously short press the **FN+Q** and **FN+E** keys. These methods allow you to activate the DFU mode on the keyboard, enabling firmware upgrade and development functionalities.

BACKLIGHT BRIGHTNESS/SPEED SETTING

- Fn + **I** Backlight Brightness +
- Fn + **L** Backlight Brightness -
- Fn + **←** Backlight Speed -
- Fn + **→** Backlight Speed +
- Fn + **Fn** Pause
- Fn + **⏻** Windows Lock
- Fn + **⏻** Side light color switching
- Fn + **⏻** Backlight Brightness +
- Fn + **B** Switch between on key rollover and full key rollover
- Fn + **A** Switch to windows system
- Fn + **⏻** Switch to mac system
- Fn + **⏻** Single color backlight switching
- Fn + **⏻** Turn off the backlight and side lights
- Fn + **⏻** Multiple dynamic backlight mode switching

Backlight brightness defaults to brightest in USB mode
Backlight brightness defaults to slightly darker in wireless mode

CUSTOM BACKLIGHT SET



MULTIMEDIA KEY FOR WINDOWS

Windows system(Fn + A: switch to Windows system)

- Fn + **F1** Computer
- Fn + **F2** Browser
- Fn + **F3** Mailbox
- Fn + **F4** Calculator
- Fn + **F5** Player
- Fn + **F6** Stop
- Fn + **F7** Last Song
- Fn + **F8** Play / Pause
- Fn + **F9** Next Song
- Fn + **F10** Mute
- Fn + **F11** Volume-
- Fn + **F12** Volume+

MULTIMEDIA KEY FOR MAC

MAC system(Fn + S: switch to Mac system)

- Fn + **F1** Screen Brightness -
- Fn + **F2** Screen Brightness +
- Fn + **F5** Keyboard Backlight Brightness-
- Fn + **F6** Keyboard Backlight Brightness+
- Fn + **F7** Last Song
- Fn + **F8** Play / Pause
- Fn + **F9** Next Song
- Fn + **F10** Mute
- Fn + **F11** Volume-
- Fn + **F12** Volume+

FCC COMPLIANCE STATEMENT (USA only)

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.
(2) This device must accept any interference received, including interference that may cause undesired operation of the device. The digital equipment complies with Canadian ICES-3 (93MHz-585).

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.

Warning: 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.
FCC Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable operation condition without restriction.

ISED STATEMENT

English: This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device. The digital equipment complies with Canadian ICES-3 (93MHz-585).

French: Cet appareil contient des émetteur(s)/récepteur(s) exempts de licence qui sont conformes aux RSS exemptes de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes:
(1) Cet appareil ne doit pas provoquer d'interférences.
(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Appareil numérique de classe B conforme Canadian part - 3.30 / norme - 3.30

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance and approved test conforms if exemption des limites d'évaluation courante dans la section 2.5 du crl - 102 et conforme avec les 102 de l'exposition aux champs RF et la conformité.

This equipment complies with Canada radiation exposure limits and tests for an uncontrolled environment. Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

BATTERIES:

- A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Replacement of a battery with an incorrect type that can deflect a safeguard.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

iloubee

The keyboard can support VIA drivers: <https://iloubee.app/>
Executive standard GB/T 14081-2010
Made in China

620.00 mm