# Bluetooth Keyboard Manual

## Contents

1、Mini Bluetooth Keyboard

2、Manual

3、Compact Disc

4、Charging Cable

## Product features

1, Broadcom 20730 main control chipset, Bluetooth3.0 interface.

2, Built-in unique power management software, can be in Microsoft's Windows system automatically displayed usable capacity.

3, Ultra-thin design: effectively improved the fingers and wrist weary condition

4, Mute design: can effectively avoid disturbing others (especially suitable for the same room inhabited people)

5,Anit- pollution , prevent acid-base, prevent dust, waterproof (only silicone gel part)

6, Leading bluetooth solutions, WIDCOMM BTW Microsoft officially designated (software) bluetooth software.

7, While supporting the computer and business mobile, makes more convenient for your job.

8, Working environment: temperature - 20 degrees to 55 degrees humidity 20% - 80%

9, Using built-in lithium battery design saves the because of frequent change the battery consumption

## Specifications

Execution standard: 1, Bluetooth

2, Operation distance: 10 meters

3, Modulation mode: 2.4 G straight sequence fh (FHSS)

4, Transmission power: scale-up 2 levels

5, Working voltage: 1.9-3.3 V

6, Working current: 1.7mA

7 Standby current: 0.8mA

8, Dormancy current: 52uA

9, Product size: long 315mm * * 113mm high 11mm wide

# System requirements

Computer operating system requirements: Windows 98 / ME / 2000 / XP/Vista/WIN7 and Apple operating system.

Mobile operating system requirements: Symbian 6.0 second edition above phone, such as Nokia, 3230 6260, 6630, 6680 6670, N72 N70 6681,,,, N90

Suitable for Windows mobile 6.0 and above version system. If Dopod mobile phones, Samsung mobile phones

Applicable to Android 2.2 system. (temporarily only support samsung mobile phone Android2.2 above system, if you are using an Android1.5 version system can installation CD self-contained Android driver software can connect with the keyboard and use, support all Android3.0 above version system mobile phone)

Applicable to Iphone4 above mobile phones.

Note: Bluetooth keyboard in Symbian system with mobile phone connection when using, must be installed corresponding mobile bluetooth driver software.
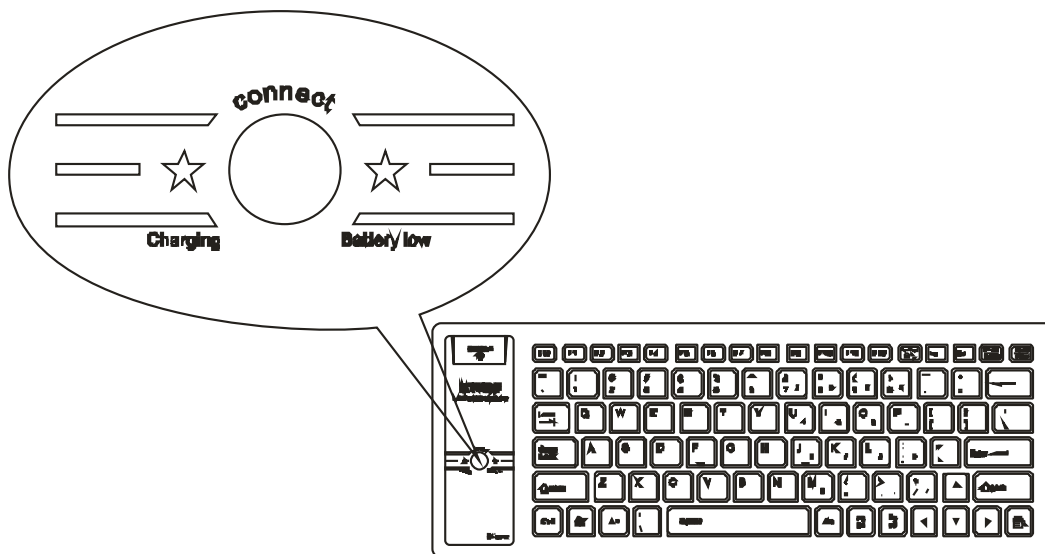
Installation bluetooth keyboard

1, keyboard and computer matching steps:

(1), as the chart shows, the keyboard Power switch clicked ON place, the LED lights solid for 5 seconds and goes off, hints you already boot.
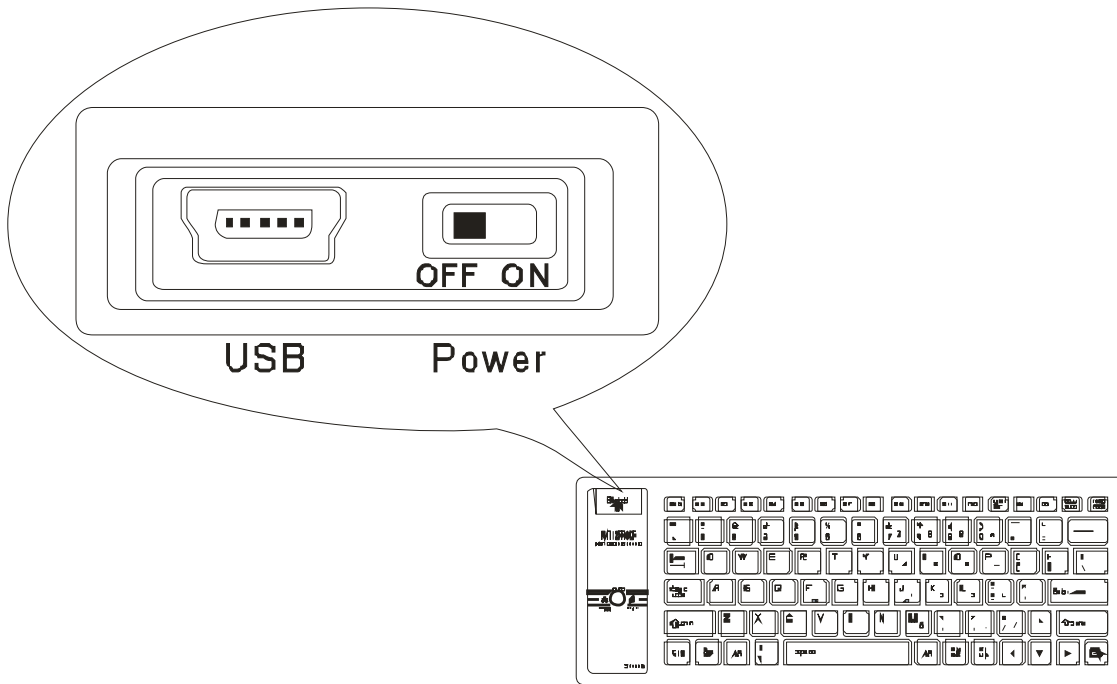
（2）、As the chart shows, according to a keyboard keys, Connect a few Low lights flashing, hints you keyboard has entered for yards state.



Step 2: Connect the keyboard and adapter (dongle)

The stochastic enclosed bluetooth adapter (if your keyboard not installed with bluetooth adapter, or your bluetooth adapter has been lost, please at your local electronics mall purchase bluetooth adapter) is inserted into the computer to the USB interface, now computer automatically install adaptor drive, if you buy themselves, may bring a adapter to drive, right now you need to put your computer with CD cd-rom, then install adaptor driver.

(if your computer cabin bluetooth, simply send your computer bluetooth open) at this point in the lower right side of the computer taskbar icon will appear.

Note: Bluetooth in clavier brings the Cd-Rom in the use of the keyboard with cell phone connection should be installed into cell phones driver.
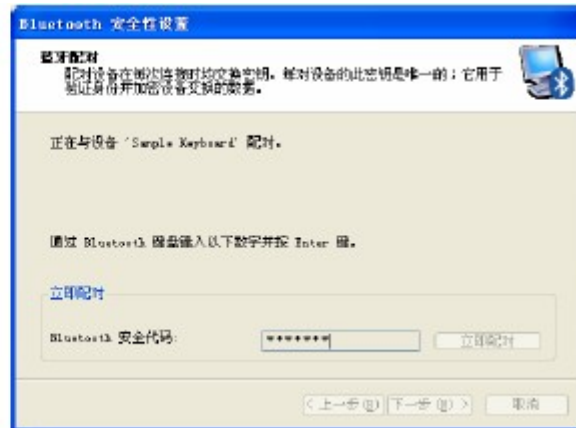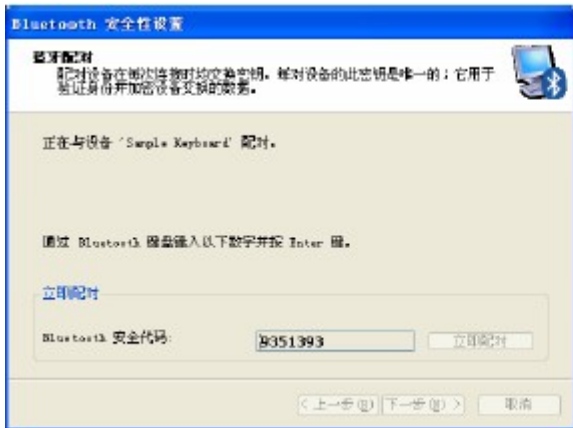
Widcomm bluetooth stack on the keyboard matching steps (recommended)

(1) Double-click the desktop icon "my Bluetooth position" open applications, select menu Bluetooth - add equipment, in setting the wizard in click next.
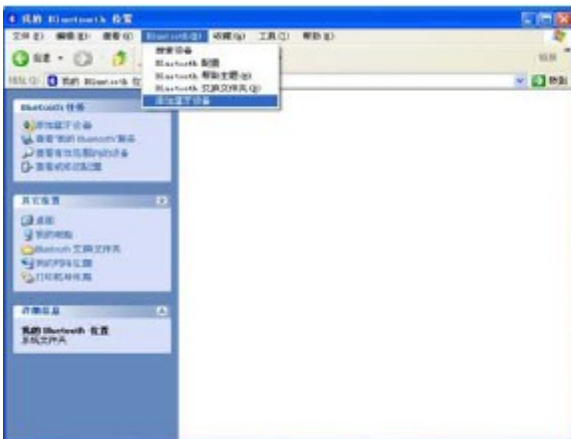






(2), Find the keyboard program after, selects the keyboard and click next.

(3), Use bluetooth keyboard input randomly generated pairing code (input no hint, please ensure input the correct), and press enter confirmation.

4), let the system installation is complete keyboard after your keyboard can use.

Tips:

If you are using Widcomm bluetooth program, right-click on the keyboard icon enters the Status bar in Power,

they can be seen in the battery Power, and Settings electricity shortage warning.



B. in Windows XP bluetooth stack on the keyboard matching steps

(1), determination of computer bluetooth has been activated. Double-click the taskbar lower-right or the ICONS

in the control panel,  open bluetooth management interface, click "add", check equipment ready, click

next.

（2）、等待蓝牙设备找到键盘，然后选择键盘，点击下一步。
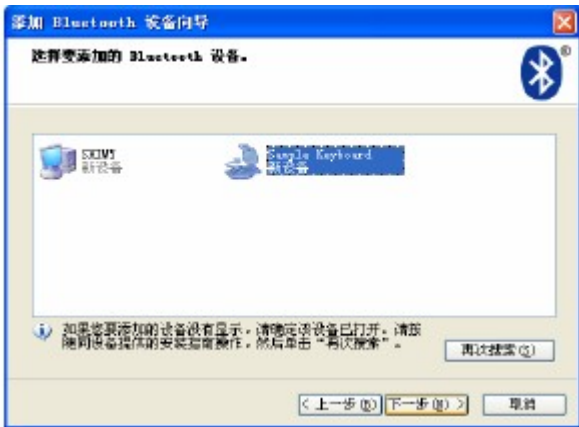


(3), Choice for I chose a key (you can also choose to from already set of keys, or not to use a key), and then click next.
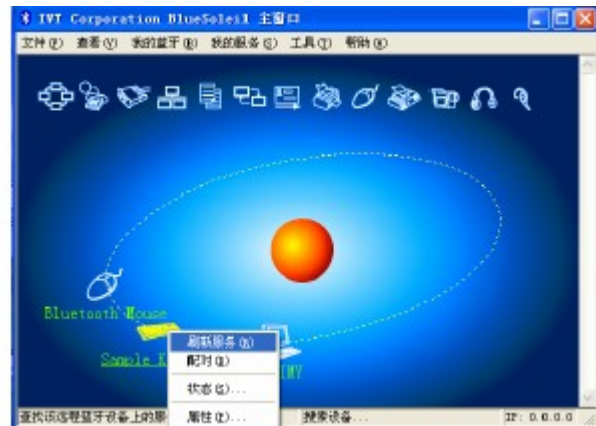
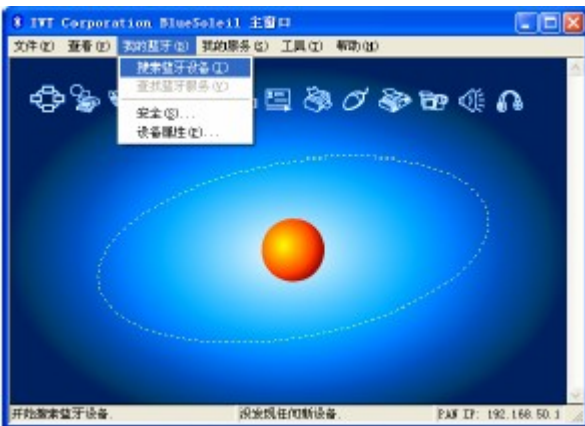(4), Use bluetooth keyboard input randomly generated keys or input from the set of keys and press the return key confirmation (input key when no hint, please ensure input the correct), if is chosen not to use a key, then no input keys, click next, the system will automatically complete the installation of new equipment.

(5) And finally click finish, wait for new equipment installation is completed, you can use the keyboard.

C.I VT Bluetooth stack on the keyboard matching steps

(1), Determination of computer bluetooth has been activated, double click desktop bluetooth icon, open IVT operates management interface, choose my bluetooth columns of search bluetooth device, or click the sphere began to search the keyboard interface.



(2), Click search to keyboard equipment, click the right choice "refresh" services.

(3), Then selected bluetooth keyboard, click the right choice "connected" of the "bluetooth man-machine input device service", use bluetooth keyboard input randomly generated pairing code, and return confirmation (input), please ensure that no hint input the correct), the system will to new bluetooth HID automatic equipment complete installation, wait for new equipment installation is completed, you can use the keyboard.

2, the keyboard and mobile matching steps:

(1), will disc into computer, then the corresponding bluetooth driver software copy to your phone and then in your phone installed in the bluetooth driver software.

(2), open bluetooth keyboard the power switch, then click a keyboard matching button.

(3) and on your phone open bluetooth, and search, wait for mobile phone search to a keyboard, press the bluetooth specification of your mobile phone and matching steps keyboard connection, (keyboard in the input password, there is no hint, please ensure input the correct and press the return key).

3, keyboard and IPAD connection steps (only used in belt IPAD control key function of the keyboard) BKB84M BL -

(1), repeated "installation bluetooth keyboard; 1; (1), (2) step operation.

(2) and click on the button, IPAD enter setup area, Then select Bluetooth option; Then, when IPAD Bluetooth open into a Bluetooth device search state, looking for Bluetooth devices.



（3), input password and establish a connection, IPAD into search state, looking for bluetooth devices and search to bluetooth keys, search to bluetooth keyboard after hints you on the keyboard input password, right now you need to IPAD on tips according to on the keyboard input corresponding password and press the ok button on a keyboard.
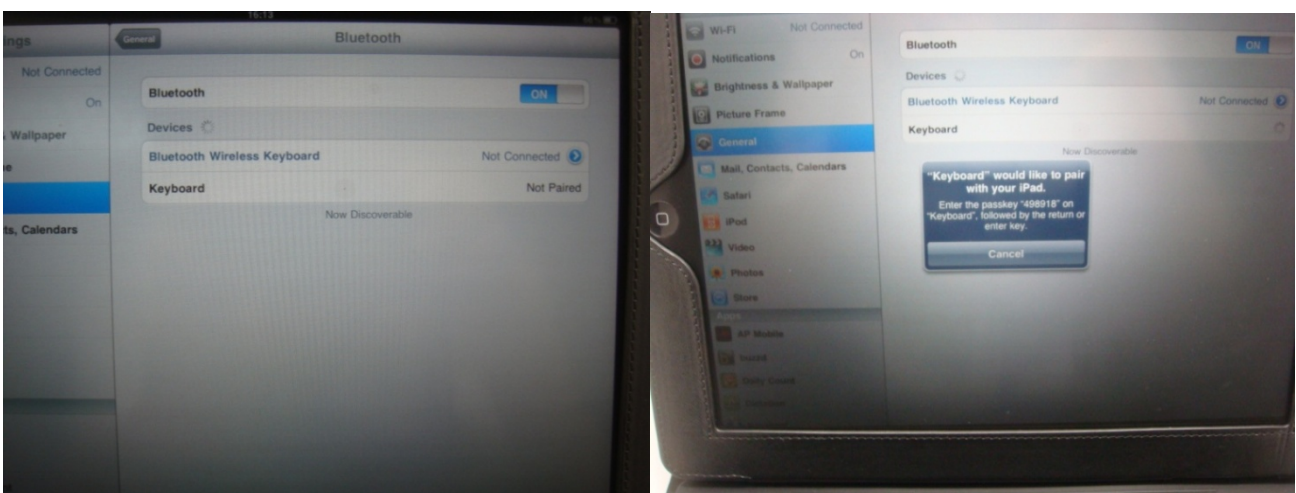


Tip: on the keyboard input password is, without warning, please correct entry and then press the return key

(4), connection succeeds, the use of the keyboard, Ipad keyboard and connection succeeds after a few low indicator quenched, said the keyboard to code success.
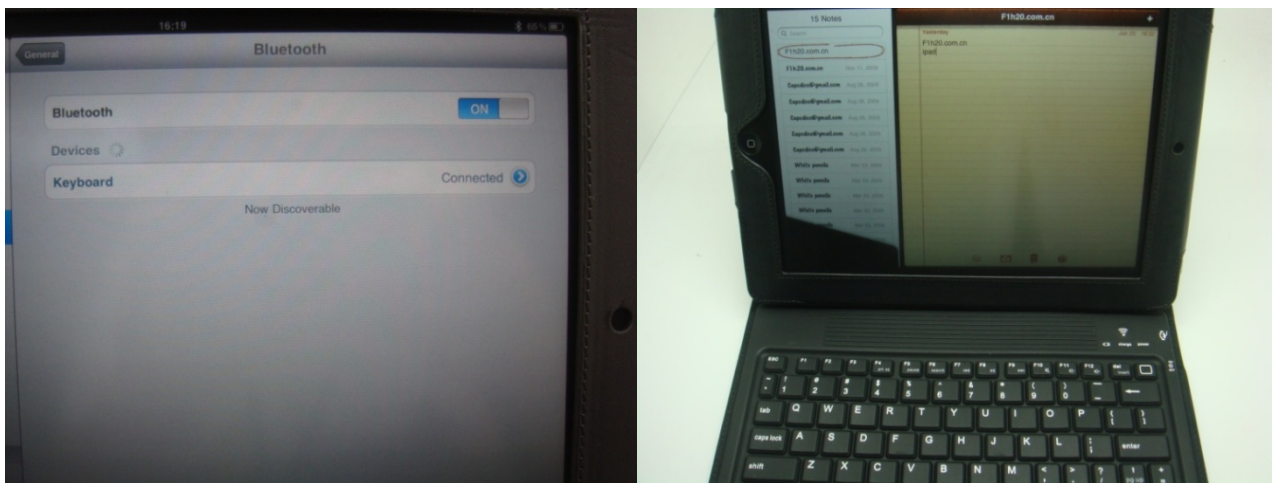


Keyboard and IPAD connection with hotkeys specifies:

 Press this button can return home page, click on "IPAD FN" again when click this button can be in the computer to realize "ESC" function,

 Press this button can control IPAD screen brightness drop, hold "FN" again when click this button can be in the computer to realize "F1" function;
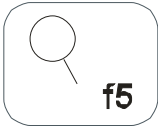
 Press this button can control IPAD screen brightness increases, hold "FN" again when click this button can be in the computer to realize "F2" function,

 In IPAD locked state press this button, IPAD into the screen saver pictures interface, hold "FN" again when click this button can be in the computer to realize "F3" function,

**f4** In the use of IPAD edit the document press this button to call up and hidden IPAD virtual keyboard, hold "FN" again when click this button can be in the computer to realize "F4" function,

**f5** IPAD at boot state, press this button can enter IPAD search page, click on "FN" again when click this button can be in the computer to realize "F5" function,

**f6** IPAD in sowing into music, click this button can control a music upwards, hold "FN" again when click this button can be in the computer to realize "F6" function,

**f7** IPAD at boot state, press this button can control broadcast/pause music, hold "FN" again when click this button can be in the computer to realize "F7" function,

**f8** IPAD in sowing into music, click this button can control the music down a, hold "FN" again when click this button can be in the computer to realize "F8" function;

**f9** Press this button can be mute, click again cancel mute, hold "FN" again when click this button can be in the computer to realize "F 9" function;
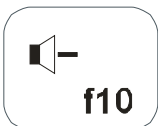
**f10** Press this button can reduce the volume, hold "FN" again when click this button can be in the computer to realize "F10" function,

 Press this button can increase the volume, hold "FN" again when click this button can be in the computer to realize "F11" function,

 Press this button can lock IPAD screen, hold "FN" again when click this button can be in the computer to realize "F12" function.
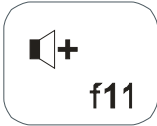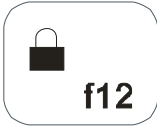
## Charging:

When you use the keyboard in the process, the keyboard of a few Low lights blink (shown below), remind you that you keyboard electricity shortage, right now you should give your keyboard charging.
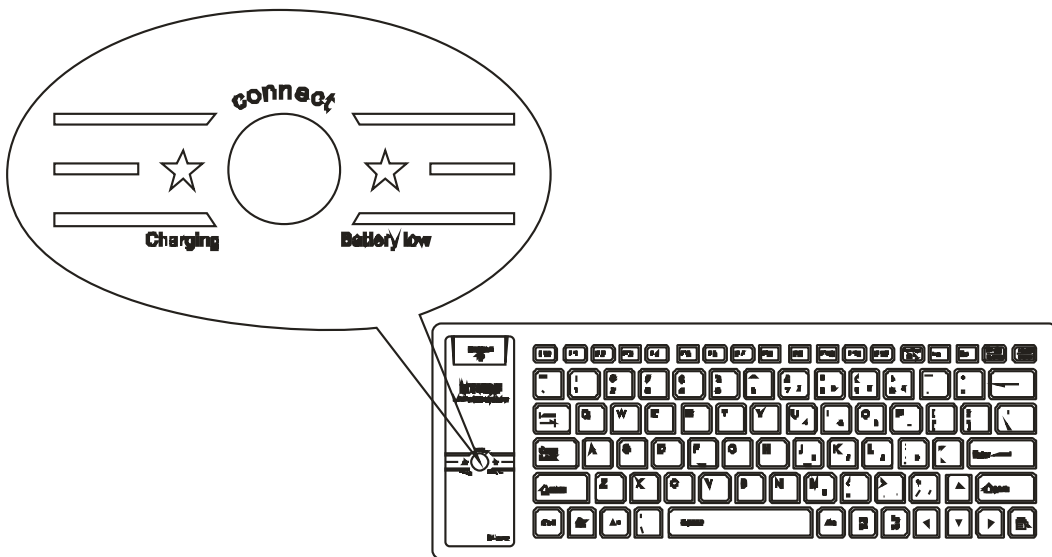


## Charging procedure is as follows:

(1), The attached USB charging line at the end of the USB interface is inserted into the computer, the other side is inserted into the keyboard of charging interface shown below:

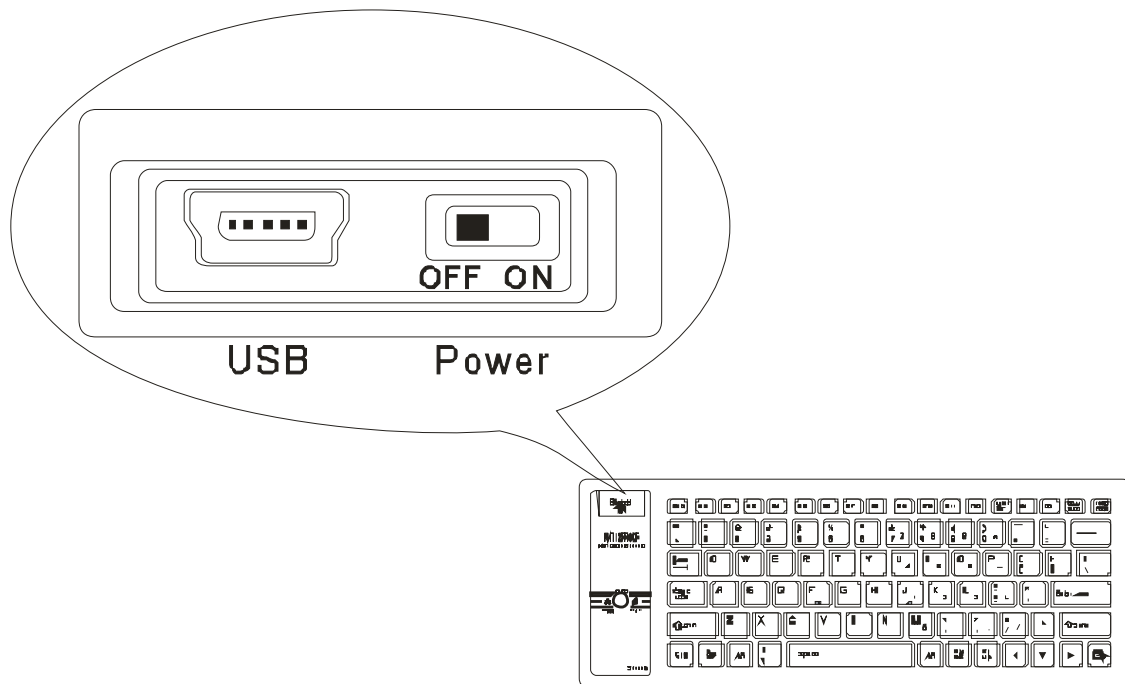(2), at this time, when the indicator light rechargeable batteries, lights out, remind you battery Charging time already full of (theory for 1.5 hours)

deposit

(1), when you do not use your keyboard or you need to carry the keyboard, please don't forget the keyboard of Power switch to "OFF" place (please refer to the above), closing keyboard Power, to extend battery time.

(2), if you want a long time storage your keyboard, please don't forget to put a battery power filled to a half, about half an hour, then charge storage your keyboard, this can can make your keyboard inside lithium battery live longer.

Note: when you normally use keyboard, or if you are not using the keyboard and did not turn off the power switch, please don't will keyboard fold or circle song, so your keyboard instrument will has been at work condition, will greatly curtailed your keyboard instrument use time.

## Note:

1, do not and sharp objects contact

2, cannot put weight on too long.

3, don't put it on the microwave.

4, cannot force stretching or distortion.

5, cannot and oil organic liquid contact.

6 don't press, fold.

Silica gel part water, alcohol or alcohol disinfectant cleaning, plastic part can only to swab.

troubleshooting

(1), keyboard and computers cannot connect:

(1), please check your bluetooth adapter that whether has completed installation, and computer bluetooth device has the normal starting.

(2), hold and release button, keyboard keyboard pairing is red lights flashing whether state.

(3), keyboard and computer matching, whether in 10 m distance work scope.

(4), computer bluetooth devices whether have change, if any change must be reconnected.

Gymnasium, your computer bluetooth devices connected to the other whether bluetooth terminal, computer and confirm whether a bluetooth device is enough.

6, check your battery, whether electricity shortage, such as electricity shortage please charge.

7 and confirm your bluetooth adapter is damaged.

(2), every closed keyboard power again will open, or computer shutdown, restart your computer keyboard without any response:

(1), the keyboard and the computer after powrefailure and again after electrify, keyboard and computer search code, this may need to spend your 23 seconds, if you shutdown again after the boot, or keyboard power disconnected after re-opened, please press any key keyboard, then wait for three seconds, your keyboard instrument can be used normally.

FCC INFORMATION

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.

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 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 radio or television off and on, the user is encouraged to try to correct 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 another circuit.
- Consult the dealer or an experienced radio/TV technician for help.

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

FCC NOTE: 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.

FCC Information: Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. 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 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 radio or television off and on, the user is encouraged to try to correct 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 another circuit.

. Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.