

Ozaki Worldwide Ltd.

## BLUETOOTH KEYBOARD

OT292

User manual

FCC ID: Z46OT292

### 1. Contents

1.1、Bluetooth keyboard	1PC
1.2、iPad Case	1PC
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### 2、Product Feature

- 2.1、The keyboard is attached to the case tightly by using magnets, and can easily be removed from case to enable multiple viewing angles
- 2.2、The Ergonomic Scissor architecture design for comfortable typing.
- 2.3、The Caps lock indicators make users easily switch upper / lower-case letters typing by a quick glance.
- 2.4、Supports iOS, ANDROID, MAC OS, WINDOWS.
- 2.5、Keyboard with detection function can know the battery capacity situation exactly.

### 3、Specifications

- 3.01、Executive standard: Bluetooth V3.0
- 3.02、Maximum operating distance: 10 meters
- 3.03、Modulation mode: 2.4 G straight sequence fh (FHSS)
- 3.04、Transmit power: Class 2 levels
- 3.05、Working voltage: 3.7V
- 3.06、working current: 1.8 MA
- 3.07、standby current: 0.8 MA
- 3.08、Sleep current: 45 uA
- 3.09、charging current: 190 mA
- 3.10、standby time: 120 days
- 3.11、theoretical use time: 60 days
- 3.12、continuous uninterrupted use time: 166 hours
- 3.13、theoretical charging time: 2-2.5 hours
- 3.14、lithium battery capacity:300 mAh

3.15、the lithium battery type: 351675

3.16、the key dynamics: 60 + 10g

3.17、buttons life: 5 million times

3.18、operation temperature: 0-55 °C

3.19、storage temperature: - 20-70 °C

#### **4、How to set the keyboard to work with iPad or iPhone**

4.1、The following will show you how to set the keyboard, charge the keyboard

##### **4.2、How to switch on / off the keyboard**

4.2.1、Turn on: Switch to ON which shows red, Power LED and Bluetooth LED flash about 5 seconds at the same time, the keyboard is on.

4.2.2、Turn off: When the keyboard is white, Switch to OFF which shows white, when the keyboard is black, Switch to OFF which shows black.

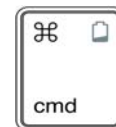
##### **4.3、Indication light instructions**

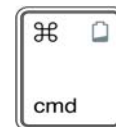
4.3.1、The LED lights on the keyboard are used for battery indicator, charging indicator, Bluetooth indicator and caps lock indicator.

4.3.2、Within 3 minutes if the keyboard is not paired with iPad, mobile phones or computer, the power and Bluetooth indicator lights will be off automatically, and the keyboard will be in Energy-saving sleep mode to save power.

4.3.3、When the keyboard and iPad, mobile phone or computer are successfully paired, Bluetooth indicator is off, Power indicator is still lit.。

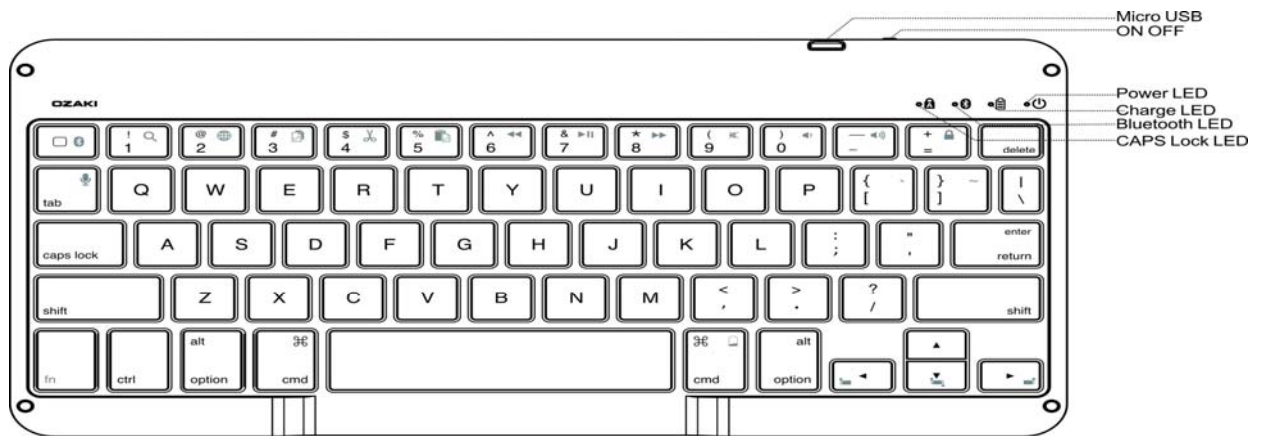
4.3.4、After the keyboard and iPad, mobile phones or computer are successfully paired and work normally, if the keyboard is keeping in the status of not working for 3 minutes, the Power LED will be off, and the keyboard goes to sleep mode; If the keyboard is needed to work, just press any key on the keyboard to wake up the keyboard, the Power light turns on again, the keyboard will come back into the working status again.



4.3.5、During the keyboard working, Press the key “FN” and key  can check the battery capacity, if the green light flashes, which prompts the rest of battery capacity is more than 70%, if the yellow light flashes, which prompts the rest of battery capacity is more than 20%, if the red light flashes, which indicates the rest of battery capacity is less than 20%, the keyboard needs to be charged.

4.3.6、When plug the charger to charging port, the charge indicator will be red, which refers the keyboard is being charged, when the battery is fully charged, the charge indicator will be green.

4.3.7、When the keyboard is locked in upper case, Caps Lock indicator lights up, when unlocked, the Caps Lock indicator lights off

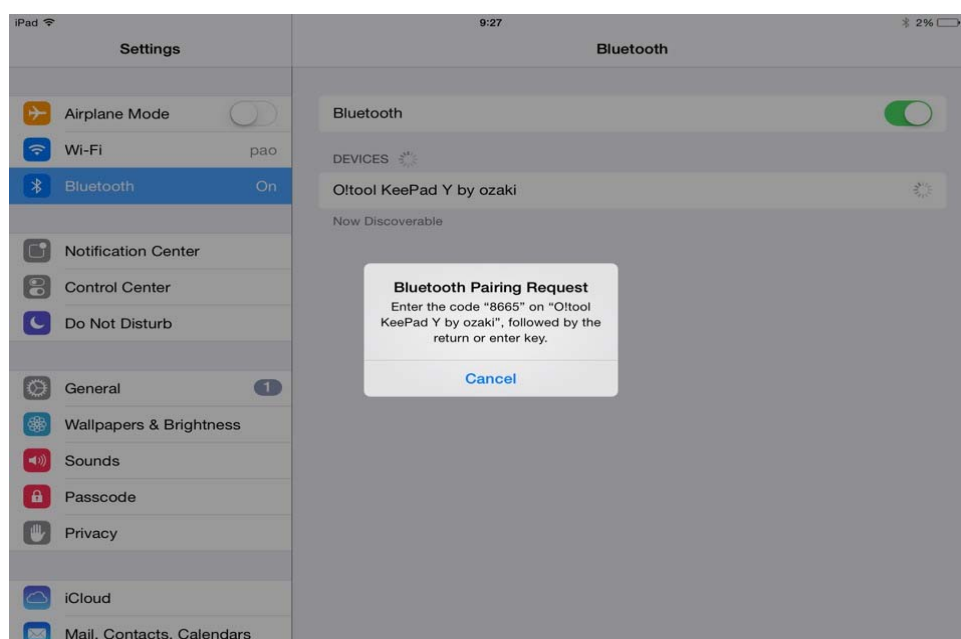


#### 4.4、How to pair with iPad / iPhone

4.4.1、Switch to ON to start the keyboard, press the key “FN” and bluetooth pairing code key, Power LED lights and Bluetooth indicator flashes, enter the pairing status.

4.4.2、Click the **Settings** icon on iPad or iPhone, enter into Settings area, then choose **General** Options, and next step to switch on the Bluetooth function, the iPad or iPhone starts to search for nearby Bluetooth devices, and can search for O!tool KeePad Y by ozaki.

4.4.3、When iPad or iPhone enter into the status of searching for O!tool KeePad Y by ozaki, the Bluetooth keyboard name O!tool KeePad Y by ozaki will be found in the list(reference as below), then a dialogue box will be prompted on the iPad or iPhone to ask the users to enter the paired code to connect the keyboard.



4.4.4、Follow the prompts to enter the corresponding iPad pairing code

**Note:** No further prompts appear when you enter the code, so just make sure that the code you type is correct and then press the **Enter** button.

4.4.5、After a successful connection to the iPad, the Power indicator is lit, which means the pairing work is successful and reminds you to switch off the power if the keyboard is not required to continue working any more.


#### 4.5、To be paired with other iPad or iPhone

4.5.1、After setting up the keyboard with one iPad or one iPhone connection, you can also set up another connection to other iPad or iPhone. If the keyboard stays away from the connected iPad or iPhone over 10 meters (33 feet), please follow the instructions section 4.4.4 to make the keyboard be paired with other iPad or iPhone.

4.5.2、If the keyboard stays connected iPad or iPhone within 10 meters (33 feet) you must un-pair the existing connection before setting up new connection with other iPad or iPhone.

4.5.3、How To un-pair the connection:

4.5.3.1、To un-pair the keyboard with iPad or iPhone, just touch the **Settings** icon, then select the **General** option, and select the **Bluetooth**.

4.5.3.2、Find the keyboard name needs to be un-paired, click() button to enter the bluetooth settings interface.

4.5.3.3、In the Bluetooth Settings interface, select '**Ignore this device**' to ignore "Bluetooth Keyboard" and then click the **OK** button.

#### 4.6、How to pair computer, MAC or mobile phone

4.6.1、Please refer to the setup instructions for computers, MAC or mobile phone operation

4.6.2、Refer to Section 4.4.4 to pair with a computer, MAC or mobile phone

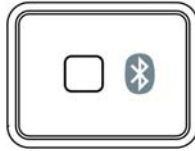
#### 5、How to charge the keyboard

During the keyboard working, if the power indicator light flashes on the keyboard, which means your keyboard is less than 5% of the electricity, the keyboard should be charged according to following steps:

5.1、Plug the USB charging cable into the computer USB port or into the iPad USB adapter, and the other end into the keyboard Micro USB 5PIN charging port.

5.2、When charging, the charging indicator light is switched on, once the battery is fully charged, the charging indicator light will switch off, the theoretical charging time is about 2 ~2.5 hours.

#### 6、Keyboard Hotkeys definition for iPad



Press the key to realize IPAD homepage back function, Press "Fn" and the key to enter the pairing status, can connect with iPad.



Press the key to realize the "1" function, Press "Fn" and the key to enter the searching interface.



Press the key to realize the "2" function, Press "Fn" and the key to change the language.



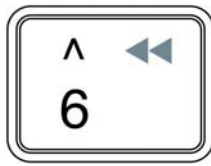
Press the key to realize the "3" function, Press "Fn" and the key to copy in the iPad.



Press the key to realize the "4" function, Press "Fn" and the key to cut in the iPad.



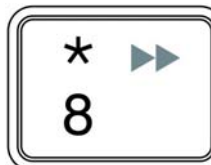
Press the key to realize the "5" function, Press "Fn" and the key to stick in the iPad.



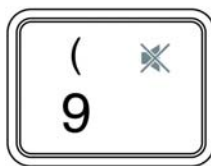
Press the key to realize the “6” function, Press “Fn” and the key to skip to previous one while playing music in iPad;



Press the key to realize the “7” function, Press “Fn” and the key to play/pause the music in the iPad.



Press the key to realize the “8” function, Press “Fn” and the key to skip to next one while playing music in iPad;



Press the key to realize the “9” function, Press “Fn” and the key to Mute and press again to Unmute in iPad;



Press the key to realize the “0” function, Press “Fn” and the key to decrease the sound volume in iPad;



Press the key to realize the “-” function, Press “Fn” and the key to increase the sound volume in iPad;



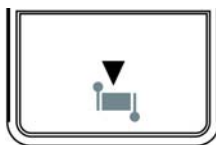
Press the key to realize the “+” function, Press “Fn” and the key to lock the iPad screen.



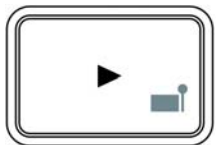
Press the key to realize the “Tab” function, Press “Fn” and the key to realize “Siri” function in the iPad.



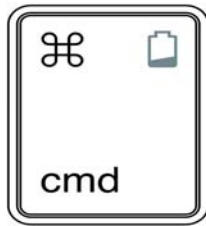
Press “Fn” and the key to realize the function of choosing left side when editing a document in the iPad.



Press “Fn” and the key to realize the function of selecting all when editing a document in the iPad.



Press “Fn” and the key to realize the function of choosing right side when editing a document in the iPad.



Press "Fn" and the key to check the battery capacity.

## 7、Storage

7.1、When the keyboard is not required to work any more or to be carried on the go, please remember to keep the keyboard's power off to save battery life.

7.2、If the keyboard is to be stored for a long time, please remember to charge the battery for about 1 hour to keep half electricity, which would enhance the keyboard lithium battery lifetime.

## 8、Trouble shooting

### 8.1、Keyboard and iPad can not establish a connection:

8.1.1, Please check if your iPad Bluetooth function toggle is on and enter into searching status.

8.1.2 Please check if the Bluetooth keyboard light is flashing, enter into pairing mode, if not, just restart the keyboards;

8.1.3 Please check if the keyboard is connected with the iPad within 10 meters.

8.1.4, Please check if the Bluetooth devices connecting to the iPad are changed and then restart the pairing job again.

8.1.5, Please check if the iPad is stayed in the connection with other Bluetooth devices, and make sure the connected Bluetooth devices quantities are not over Bluetooth protocol limit.

8.1.6, Please check if the battery has enough electricity to continue work, if not, please charge the keyboard and try once again.

### 8.2、The charging indicator does not light up while charging the keyboard:

8.2.1、Please check if there is voltage output from USB charger or the USB Port of computer, if not, please try a new USB charger or other computer USB ports.

8.2.2、Please check if the charging cable two ends are working in good connection.

8.2.3、Please Send the keyboard to the dealer or after-sale service site for repair.



## **FCC Federal Communications Commission Interference Statement**

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

**This device complies with FCC Part 15 regulations, please use this product under the following two conditions:**

- 1, The device does not adversely interfere with the other devices.
- 2, The device can overcome possible interference, including interference caused by misuse.