FCC 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 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.

California Proposition 65

⚠ WARNING: Risk of Cancer from [Name of one or more chemicals known to cause cancer] And Reproductive Harm From [Name of one or more chemicals known to cause reproductive toxicity] Exposure - www.P65Warnings.ca.gov

Made in China

USER MANUAL

E-YOOSO®

Mechanical Keyboard

Thanks for using this product. As one of the latest four-mode keyboard series of "Wired +2.4G + Bluetooth (3.0 +5.0)" developed by our company, it boasts its strong Bluetooth compatibility and fast return speed with an attractive appearance. It facilitates you to easily connect proper devices, brings more fun to your work, and improves your work efficiency, helping you enjoy the good life coming with high technology.

MAIN FEATURES

1. Fitting office and game players, owning N-key rollover, supporting various games.
2. Ergonomically-friendly, comfortable hand feeling and good operation flexibility.
3. Compatible with desktop or laptop, smart phones or tablets, etc.
4. The key life is more than 10 million times clicks.

FUNCTION OVERVIEW

1. "Wired +2.4G + Bluetooth (3.0 +5.0)" four-mode technology leading to strong Bluetooth compatibility and fast return speed.
2. Its Bluetooth supports 3 channels that are able to connect 3 devices and switch between them freely, and every channel is indicated by a specific LED color.
3. High capacity lithium battery with protective plate is built in the keyboard.
4. Low battery reminder, helping control the battery charging time.
5. Automatic charging (use the attached TYPE-C USB cable to connect the keyboard and charging adapter or the effective computer USB port).
6. Multi-level sleep mode, in which supports key-press wake-up function and complete battery shutdown to better save power.
7. Supports Windows/Mac systems, etc.
8. Key-press values and lighting effects can be redefined using corresponding drivers.

INSTALLATION (connection steps) and instructions for use

1. Take out this four-mode keyboard from the packing box.
2. Turn the keyboard side toggle switch to the BT/2.4G/OFF position when necessary.
3. Wired USB mode: Turn the side toggle switch of the keyboard to the OFF position, and connect the keyboard and the effective USB port of the computer with the attached TYPE-C USB cable. If this keyboard is

connected for the first time, the computer operating system will be keyboard. The "" LED of the keyboard will flash with white light for and then be normally red light. The keyboard will be charged while working, and if fully charged it will turn to normally white light (indicating that the keyboard is now working with USB wired).

4. 2.4G mode:
   Turn the side toggle switch of the keyboard to 2.4G position: Press the "FN + R key" of the keyboard for 3 seconds first to make the keyboard enter 2.4G code matching mode, and the keyboards "" LED will flash green. Then plug the Nano receiver into the effective computer USB port within 20 seconds, the "" LED of the keyboard will always be green (indicating that the keyboard is now successfully matched with the receiver and is under the 2.4G working mode). If the keyboard and the charging adapter (or the effective computer USB port) are connected by the attached TYPE-C USB cable at this time, the keyboard will be charged while working in the 2.4G state, and the "" LED of the keyboard will be normally red light and turn to normally green light after being fully charged (indicating that the keyboard is now working in the 2.4 G state).
5. Bluetooth mode:
   Turn the side toggle switch of the keyboard to the BT position. ① Press the "FN + Q/WE key" of the keyboard for 3 seconds and the keyboard will enter the pairing mode of Bluetooth channel 1, 2 or 3. The "" LED of the keyboard will flash with blue light/cyan light/purple light, and the keyboard will broadcast outward at the same time: BT5.0/KB and BT5.0 keyboard (pairing latency 1 minute). Considering the terminal equipment to be paired, adopt it with the keyboard following its corresponding steps (see steps 1 and 2 in the notes). When the pairing is successful, the "" LED of the keyboard will be normally blue light/cyan light/purple light. And if the keyboard and charging adapter (or the effective computer USB port) is connected by the attached TYPE-C USB cable at this time, the keyboard will be charged while working under the Bluetooth state. The "" LED of the keyboard will be normally red light and turn to normally blue light/cyan light/purple light after being fully charged (indicating that the keyboard is now working under the Bluetooth state). ② When need to switch between the 3 Bluetooth channels that are paired, just press FN + Q/WE key briefly.
6. Shutdown and charging mode:
   Turn the side toggle switch of the keyboard to the OFF position. If the keyboard is not connected to the computer via USB, it will be in

shutdown mode. If the supplied TYPE-C USB cable is connected to the keyboard and the charging adapter, the keyboard will be in shutdown & charging mode.

BACKLIGHT EFFECT SWITCHING CYCLE AND CUSTOMIZATION

①. Backlight effect switching cycle (FN1 + PAGEUP) supports the switching for 20 kinds of stunning backlight effects on the front side, as well as backlight effect on and off in the front primary key area (press FN1 + SPACE).

"Drift Along"	"Like Shadows"	"Sinusoidal Light Wave"
"Left<→right Scan"	"Revolving Storm"	"Back and Forth Collision"
"Perfect"	"Breathing Pattern"	"Touch→on→Go".
"Rainbow Roulette"	"Walking in the Rain"	"Key Ripple"
"Stars"	"No Trace"	"Never-ending"

FN + ← / → = 5-gear speed adjustment

FN + ↑ / ↓ = 5-gear brightness adjustment

FN + Home = Seven-color adjusting + color mixing

"Pinwheel" "Colorful Waterfall" "Bloom and Prosper" "Fantasy Rainbow"

FN + ← / → = 5-gear speed adjustment

FN + ↑ / ↓ = 5-gear brightness adjustment

"Constantly on"

FN + ↑ / ↓ = 5-gear brightness adjustment

FN + Home = Seven-color adjusting + color mixing

When the above speed or brightness is adjusted to the limit, the red light flashes 3 times under CAPS.

②. Backlight effect customization (FN1 + Backspace enters to customize lighting effect mode) defaults AWSD/←/→/↑/↓ is displayed as constantly on green. (2). In the current mode, press FN1 + Backspace, and red LED under CAPS will flash slowly. Continuously press the key defined to select the color displayed as constantly on the color of LED under corresponding key cycles as red → green → blue → yellow → purple → green → white → off. (3) When the light colors under the required key are all set, press FN1 + Backspace to save, and the backlight effect will run in the current custom mode. (4) If needed to redefine the backlight color of the corresponding key, re-execute the operations in 2nd and 3rd steps. (5) If needed to exit the current backlight effect custom mode, please press FN1 + PAGEUP.

MACRO RECORDING/PLAYING/CLEARING

FN2 +1/2/3/4/5/6/7 to form G1/G2/G3/G4/G5/G6/MR.

1. Macro recording
   ①. Press F + 1/2/3/4/5/6 to start macro recording. White light will be lit under F7, red light will be lit under 1 to 6, and red light flashes quickly under CAPS to prompt recording.
   ②. Press the key to be recorded (1/2/3/4/5/6, flashes red light under the corresponding key).
   ③. Press the required entry key.
   ④ Press the key F + 7/8 to save the recording.

MACRO PLAYING

Press F +1/2/3/4/5/6.

MACROS TO CLEAR

Press F + Esc/Del for 3 seconds to clear all macros.

STATEMENTS OF INDICATOR

①. When " CAPS LED indicates that CAPS ON is activated, " LED will be on blue or red for a long time.
②. The "" working mode (USB wired mode/2.4G mode/Bluetooth mode) and the indication of low battery and charging state are detailed in the above description.

FACTORY DEFAULTS

FN + Del = Press FN + DEL for 3 seconds to run the factory default light effect and clear all macros.

FUNCTION DESCRIPTION OF COMBINATION KEY

FN + Win = WIN and menu can be locked and unlocked to prevent accidental triggering of two keys during the game. When locked, red light is lit under WIN.

FN + 1	= F1	FN + 1	= HOME
FN + 2	= F2	FN + 1	= END
FN + 3	= F3	FN + 1	= PRTSC
FN + 4	= F4	FN + 1	= INSERT
FN + 5	= F5	FN + Z	= Volume Decrease
FN + 6	= F6	FN + X	= Volume increase
FN + 7	= F7	FN + C	= Mute
FN + 8	= F8	FN + V	= Stop

FN + 9	= F9	FN + B	= Pre-track
FN + 0	= F10	FN + N	= Play/Pause
FN + -	= F11	FN + M	= Next Track
FN + =	= F12		

LOW BATTERY INDICATION AND CHARGING MATTERS

①. Low battery indication: When the keyboard is in 2.4G or BT working state, the battery voltage in the keyboard will gradually decrease with the use time increasing. When it drops to 3.3V, " LED will flash slowly with red light to remind you to charge in time.
②. Charging matters: The charging modes of mobile power/external power adapter/computer's effective USB port are available. Indication of charging state is detailed in the description of step - "working mode selection and charging indication".
   Warning: 1. Please use an output of 5V=2A or 5V=1A for the external power adapter.
   2. Please use an output of 5V=2A or 5V=1A for the mobile power.
   Using a mobile power/external power adapter outside the above range may cause certain secondary disasters or damage the keyboard body! It is recommended to use the computer's effective USB port for charging.

AUTO SLEEP WAKE-UP/MANUAL SHUTDOWN FUNCTION

① When the keyboard is in 2.4G or BT working state, if not used for 30 seconds, it will enter the power-down mode (turn off " and " two LEDs and all backlights of keyboard); if not used for 30 minutes, the keyboard will enter the deep power-down mode. ② Press a key at will in any power-down mode to wake up the keyboard for reuse. ③ If you take the keyboard out or not using for a long time, please set the power switch on the side of keyboard in OFF state.

TROUBLESHOOTING

If it fails to connect the BT or 2.4G mode of keyboard with other devices or fails to be used normally, please try the following steps:

1. Please use a branded Bluetooth adapter, or it may cause compatibility problems. Please refer to the instruction manual for the installation of adapter driver.
2. Please make sure that Bluetooth adapter has been installed before connecting the keyboard. And the computer's Bluetooth device has started normally.
3. If it fails to connect, please disable or delete the original keyboard connection in the Bluetooth device selection bar, and then reconnect according to the above pairing steps.
4. Make sure that the computer's Bluetooth device has not changed. If it has changed, it must be paired again.
5. If your computer Bluetooth device is connected with other Bluetooth terminals, confirm whether the speed of computer's Bluetooth device is enough.
6. If the 2.4G mode is abnormal, please follow the steps to re-code the keyboard and device (unplug the 2.4G receiver and insert it into another effective USB port).
7. Check whether the keyboard has indicated low battery and charge the keyboard according to the above charging matters.
8. Make sure that the keyboard is used within a working range of 10-6 meters.

WARRANTY

1. Warranty Period: 12 months from purchase.
2. If the products have any qualified problems, Please Contact Us, We Will Solve the Problem for you ASAP.

Service Email: Eyoososervice@163.com

PACKAGE CONTENT

Mechanical Keyboard x1
User Manual x1

型号	E元素Z-686-8538	备注：尺寸：L720*W110mm 材质：80g书写纸 印刷：单黑双面印刷				正配
名称	说明书					
日期	2021-5-31					
页码	1 OF 1	文件编号				
绘图	何周平	审核		核准	版本	A.0