

Combination keys / Tastenkombinationen / Комбинация клавиш / Teclas de combinação
Presentación de las combinaciones de teclas / Kombinationstangent-introduktion

Win Fn + F1	Mac N/A	Win Fn + F6	Mac F8	Win Fn + >	Mac F12	Win Fn + ↑	Mac Light	Win Fn + W	Mac Win	Win Fn +]	Mac Light
Win Fn + F2	Mac N/A	Win Fn + F7	Mac F7	Win N/A	Mac F1	Win Fn + ↓	Mac Light	Win Fn + C	Mac Win	Win Fn + [Mac Light
Win Fn + F3	Mac N/A	Win Fn + F8	Mac F9	Win N/A	Mac F2	Win Fn + -	Mac Light	Win Fn + L	Mac Light	Win Fn + P	Mac Light
Win Fn + F4	Mac N/A	Win Fn + M	Mac F10	Win N/A	Mac F3	Win Fn + =	Mac Light	Win Fn + -(5s)	Mac Light	Win Fn + O	Mac Light
Win Fn + F5	Mac N/A	Win Fn + <	Mac F11	Win N/A	Mac F4	Win Fn + L_Win	Mac Win	Win Fn + I	Mac Light		

Fn+:Adjust the backlit color to 7 single colors and RGB cycle in all RGB lighting modes.
 Fn+:Einstellen der Lichtfarbe auf 7-Farben-Monochrom+RGB-Zyklus in allen Lichteffekten RGB-Farblichtmodus.
 Fn+:Настройка цвета освещения на 7-цветный монохромный + цикл RGB в режиме цветного освещения RGB со всеми световыми эффектами.

Fn+:Ajusta a cor da luz para monocromático de 7 cores+ciclo RGB em todos os efeitos de luz no modo de luz colorida RGB.
 Fn+:Ajusta el color de la luz a monocromo de 7 colores+ciclo RGB en el modo de luz de color RGB de todos los efectos de luz.
 Fn+=Justera bakgrundsbelysningens färg till 7 enskilda färger och RGB-cykel i alla RGB-belysningsslagen

Fn+←:Toggle the previous color.Wechsel zur vorherigen Farbe.Переключение на предыдущий цвет.Mudar para a cor anterior.Cambiar al color anterior. Växla till föregående färg.

Fn+→:Switch to the next color.Zur nächsten Farbe wechseln.Переключитесь на следующий цвет.Mudar para a próxima cor.Cambiar al color siguiente.Byt till nästa färg.

((BT)) Bluetooth Pairing / Bluetooth-Kopplung / Сопряжение по Bluetooth / Emparelhamento Bluetooth
Emparejamiento Bluetooth / Bluetooth-parning

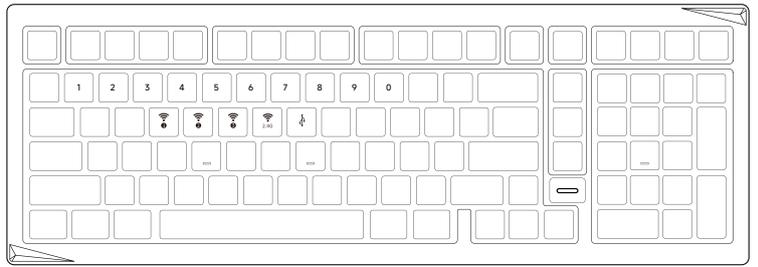
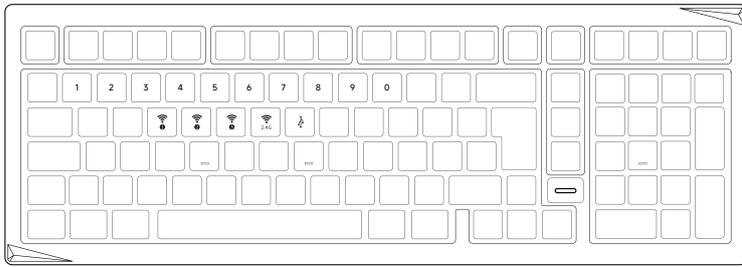
After powering on the keyboard, press Fn + E/R/T to enter Bluetooth mode.Nach dem Einschalten der Tastatur, Fn+E/R/T für Bluetooth-Modus drücken. После включения клавиатуры нажмите Fn+E/R/T, чтобы перейти в режим Bluetooth.Após ligar o teclado, pressione Fn+E/R/T para entrar no modo Bluetooth.Después de encender el teclado, presione Fn+E/R/T para ingresar al modo Bluetooth. para ingresar al modo Bluetooth.Efter att tangentbordet startas, tryck på Fn+E/R/T för att gå in i Bluetooth-läge.

(2.4G) 2.4G Pairing / 2.4G-Kopplung / Сопряжение 2.4G / Emparelhamento 2.4G / Emparejamiento 2.4G / 2.4G-parning

After powering on the keyboard, press Fn+Y to enter 2.4G mode. Nach dem Einschalten, Fn+Y für 2.4G-Modus drücken. После включения клавиатуры нажмите Fn+Y, чтобы перейти в режим 2.4G. Após ligar o teclado, pressione Fn+Y para entrar no modo 2.4G. Después de encender el teclado, presione Fn+Y para ingresar al modo 2.4G. Efter att tangentbordet startas, tryck på Fn+Y för att gå in i 2.4G-läge.

(Lightning) Battery-Level Check/ Akkustand-Anzeige / Проверка уровня заряда батареи / Verificação do Nível da Bateria
Consulta de estado de carga de batería / Batterinivåkontroll

After powering on the keyboard, press Fn+Spacebar to Battery Check. Nach dem Einschalten, Fn+Leertaste für 2Akkustand prüfen drücken. После включения клавиатуры нажмите Fn+Пробел, чтобы перейти в режим Проверка уровня заряда батареи. Após ligar o teclado, pressione Fn+Barra de Espaço para entrar no modo Verificação da Bateria. Después de encender el teclado, presione Fn+Espacio para ingresar al modo Consulta de estado de carga de la batería. Efter att tangentbordet startas, tryck på Fn+Mellanslag för att gå in i Kontrollera batterinivå.



Indicator / Anzeigen / Световые индикаторы / Indicador / Luz indicadora / Indikatorlampor

	<input type="checkbox"/> Reconnecting <input type="checkbox"/> Wiederherstellung der Verbindung <input type="checkbox"/> Повторное подключение <input type="checkbox"/> Reconectando <input type="checkbox"/> Volver a conectar <input type="checkbox"/> Återanslutning	<input type="checkbox"/> Pairing <input type="checkbox"/> Paarung <input type="checkbox"/> Парная работа <input type="checkbox"/> Emparelhando <input type="checkbox"/> Emparejamiento <input type="checkbox"/> Parning	<input type="checkbox"/> Successfully Connected <input type="checkbox"/> Erfolgreich verbunden <input type="checkbox"/> Успешно подключено <input type="checkbox"/> Conectado com Sucesso <input type="checkbox"/> Conectado con éxito <input type="checkbox"/> Framgångsrikt ansluten
BT1	Blue	Blue	Blue
BT2	Blue	Blue	Blue
BT3	Blue	Blue	Blue
	Green	Green	Green
			White

	<input type="checkbox"/> Pairing <input type="checkbox"/> Paarung <input type="checkbox"/> Парная работа <input type="checkbox"/> Emparelhando <input type="checkbox"/> Emparejamiento <input type="checkbox"/> Parning	<input type="checkbox"/> Successfully Connected <input type="checkbox"/> Erfolgreich verbunden <input type="checkbox"/> Успешно подключено <input type="checkbox"/> Conectado com Sucesso <input type="checkbox"/> Conectado con éxito <input type="checkbox"/> Framgångsrikt ansluten
		Red
	R_arrow key LED	Red
	Caps	
	L_Win	White
	Num	White

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Key/Lighting Effects Customization Instruction

VIA is a widely recognized software that offers an intuitive interface for configuring and personalizing various keyboard settings. Users can utilize VIA to remap keys and adjust lighting on keyboards with VIA firmware.

Web Version: <https://usevia.app/>

App: <https://github.com/the-via/releases/releases>

It enables you to remap keys, create custom macros, customize lighting effects, and more. If you encounter connection issues, please load the corresponding JSON file specific to your keyboard model.

You can download JSON files from our dedicated Download page:

<https://en.akkogear.com/download/>

<https://akkogear.eu/pages/download-center>

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.

FCC-ID: 2A4K8-Mineral 02

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.

AKKO Warranty and Service Statement

1. Akko provides One-Year warranty for customers in mainland China. For other regions, please contact your seller (Akko distributor) for specific warranty policy.

2. If the warranty window expires, customers need to pay for repairs. Akko will also provide instructions if users prefer to repair the keyboard by themselves. However, users shall take full responsibility for any loss happened during self-repair.

3. Defects resulting from disassembly of our product, improper usage and incorrect installation are not covered by warranty.

4. The return and warranty policy may vary in different platforms and are subject to the specific distributor at the time of purchase.

EU DECLARATION OF CONFORMITY		
This declaration of conformity is issued under the sole responsibility of the manufacturer.		
(Manufacturer and EC Responsible Person Information)		
Manufacturer		
Company Name	Shenzhen Yinchen Technology Co., Ltd	
Address	1 STE 101,201,301,401 Bitou Community 1st Industrial Zone, Building	
Email	Emily@akkogear.com	
Telephone	0755-23216420	
Product Information		
Product Name	Mechanical Keyboard	
Model	Mineral 02	
Trade Mark	Akko	
The object of the declaration described above is in conformity with the relevant Community harmonisation legislation / EC directives:		
EC directives	RED Directive 2014/53/EU and LVD Directive 014/35/EU & EMC Directive 2014/30/EU	
Testing Standards	EN IEC 62368-1-2020+A11:2020 EN 50663:2017; EN 62479:2010 ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09) ETSI EN 300 328 V2 2.2 (2019-07)	
(Signed on behalf of the Manufacturer)		
Signature:		Name: Wu Haiyan
		Position: Vice president Date: Emily@akkogear.com

Disposal
The symbol above and on the product means that the product is classed

as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The Waste of Electrical and Electronic Equipment (WEEE) Directive has been put in place to recycle products using best available recovery and recycling techniques to minimize the impact on the environment treat any hazardous substances and avoid the increasing landfill. Contact local authorities for information on the correct disposal of Electrical or Electronic equipment.

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Shenzhen Yinchen Technology Co., Ltd

Tel: 0755-23216420
Website: <https://en.akkogear.com/download/>
<https://akkogear.eu/pages/download-center>
Address: 33 Langbi Rd, Bitou First Industrial Zone, Bao'an District, Shenzhen, China
Implementation Standard: GB/T 14081-2010

Made in China



Radio Equipment Directive 2014/53/EU
Frequency Bands: 2402MHz—2480MHz
Maximum Radio Frequency Power Transmitted: 10dBm