



[Home](#) » [AKKO](#) » **AKKO MONSGEEK M1W VIA Mechanical Keyboard User Manual** 

Contents [[hide](#)]

- [1 AKKO MONSGEEK M1W VIA Mechanical Keyboard](#)
- [2 Specifications](#)
- [3 Packing List](#)
- [4 Minimum System Requirements](#)
- [5 LED Indicator Overview](#)
- [6 HotKeys](#)
- [7 Backlight Settings](#)
- [8 Wireless/Wired Connection Guide](#)
- [9 FAQ](#)
- [10 Documents / Resources](#)
 - [10.1 References](#)



AKKO MONSGEEK M1W VIA Mechanical Keyboard



Specifications

- Product Name: MonsGeek M1W VIA
- Connectivity: Bluetooth, 2.4G wireless, wired
- System Compatibility: Windows, Mac, VIA support

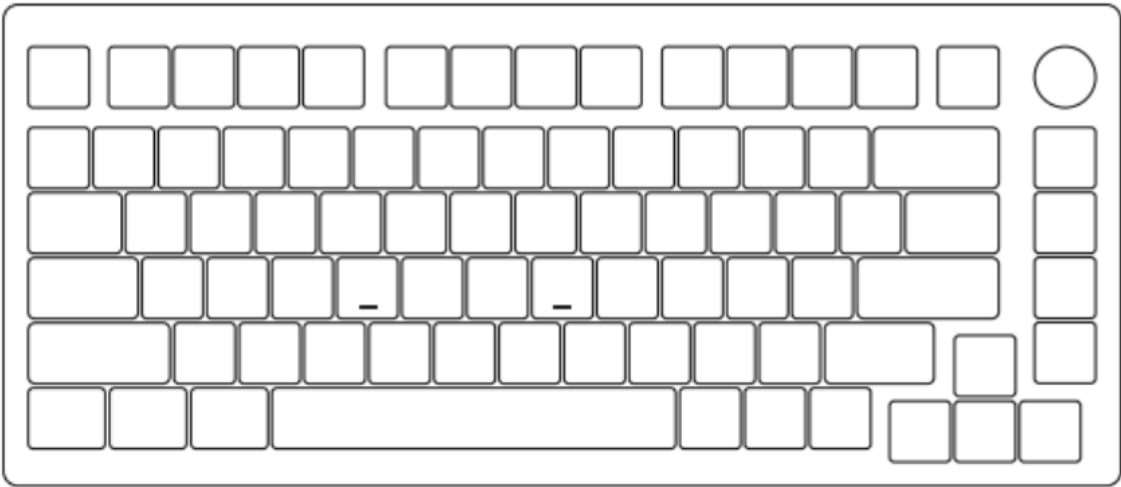
Dear customer,

Thank you for purchasing our product. Please read the following instructions carefully before first use and keep this user manual for future reference. Pay particular attention to the safety instructions. If you have any questions or comments about the device, please visit our customer support page: www.alza.cz/EN/kontakt.

Packing List

The package includes the following items:

- 1× Keyboard
- 1× USB-C Cable
- 1× Keycap Puller
- 1× Instruction Manual



Minimum System Requirements

This keyboard is compatible with:

- Operating Systems: Windows® XP / Vista / 7 / 8 / 10 or higher versions.

Connectivity Method

- To connect your keyboard, plug the USB cable into an available USB-A port on your device. This will activate wired mode, enabling seamless use while charging the keyboard.

LED Indicator Overview

This section explains the LED indicators for different connection modes and their statuses.

Connection Status Indicators

Description	Position	Re-Connecting	Pairing	Connected
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Bluetooth Device 1	LED for Key E	Red light blinks slowly	Red light blinks fast	Red light stays on for 2 seconds, then turns off
Bluetooth Device 2	LED for Key R	Blue light blinks slowly	Blue light blinks fast	Blue light stays on for 2 seconds, then turns off
Bluetooth Device 3	LED for Key T	Yellow light blinks slowly	Yellow light blinks fast	Yellow light stays on for 2 seconds, then turns off
2.4G Wireless Device	LED for Key Y	Green light blinks slowly	The green light blinks fast	Green light stays on for 2 seconds, then turns off
Wired Mode	LED for Key U	N/A	N/A	White light stays on for 2 seconds, then turns off

Battery and Key Status Indicators

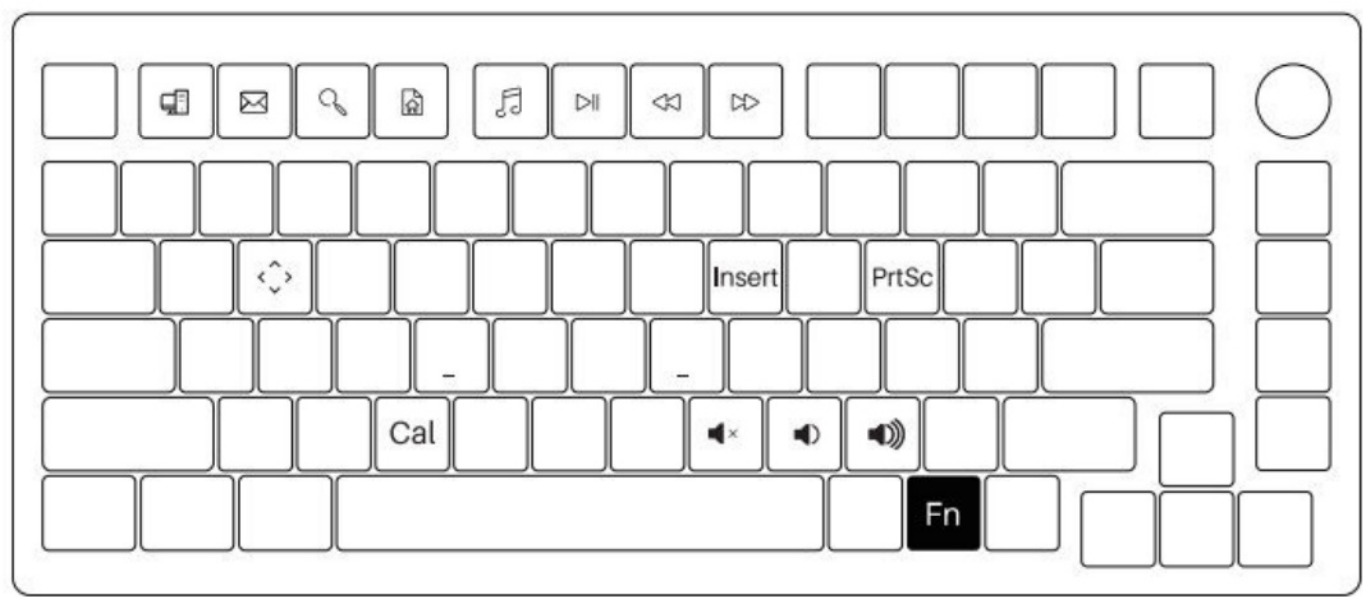
Description	Position	Indicator
Low Battery	LED under Spacebar	Red light blinks slowly
Charging	LED under Spacebar	Steady red
Fully Charged	LED under Spacebar	Light off
Caps Lock On	LED for Caps Key	Steady white
Windows Lock On	LED for Left Win Key	Steady white

These indicators provide real-time feedback on the connection mode, pairing status, and battery condition of your keyboard.

HotKeys

The keyboard is equipped with numerous hotkeys designed to improve productivity and provide easy access to multimedia functions. By pressing the Fn key along with specific

keys, you can perform a variety of tasks quickly and efficiently.



HotKey Functions for Productivity and Media

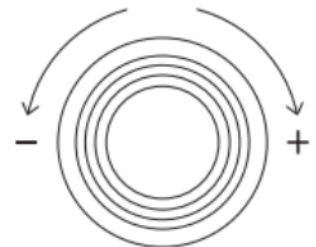
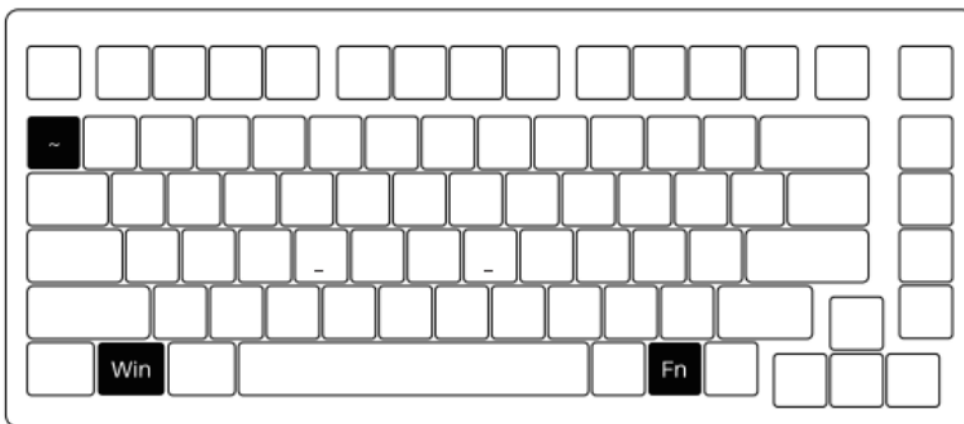
Fn + Key	Function
F1	Open My Computer
F2	Open default Email Client
F3	Perform Windows Search
F4	Open your Browser Homepage
F5	Launch Multimedia Player
F6	Play/Pause media playback
F7	Skip to the Previous Track
F8	Skip to the Next Track
P	Take a Screenshot (Print Screen)
C	Open the Calculator

Volume and Special Key Functions

Fn + Key	Function
I	Insert mode
M	Mute Audio
<	Decrease Volume
>	Increase Volume
W	Swap WASD keys with Arrow Keys

System Commands (Windows)

The keyboard with VIA support offers essential system commands and rotary knob functionality for volume and mute control. Below is a detailed guide to the available commands:



Rotary Knob Functions

The rotary knob provides convenient control over audio settings:

- Rotate Counterclockwise: Decreases the volume.
- Rotate Clockwise: Increases the volume.
- Press the Knob: Toggles the mute function, allowing you to quickly silence or restore audio.

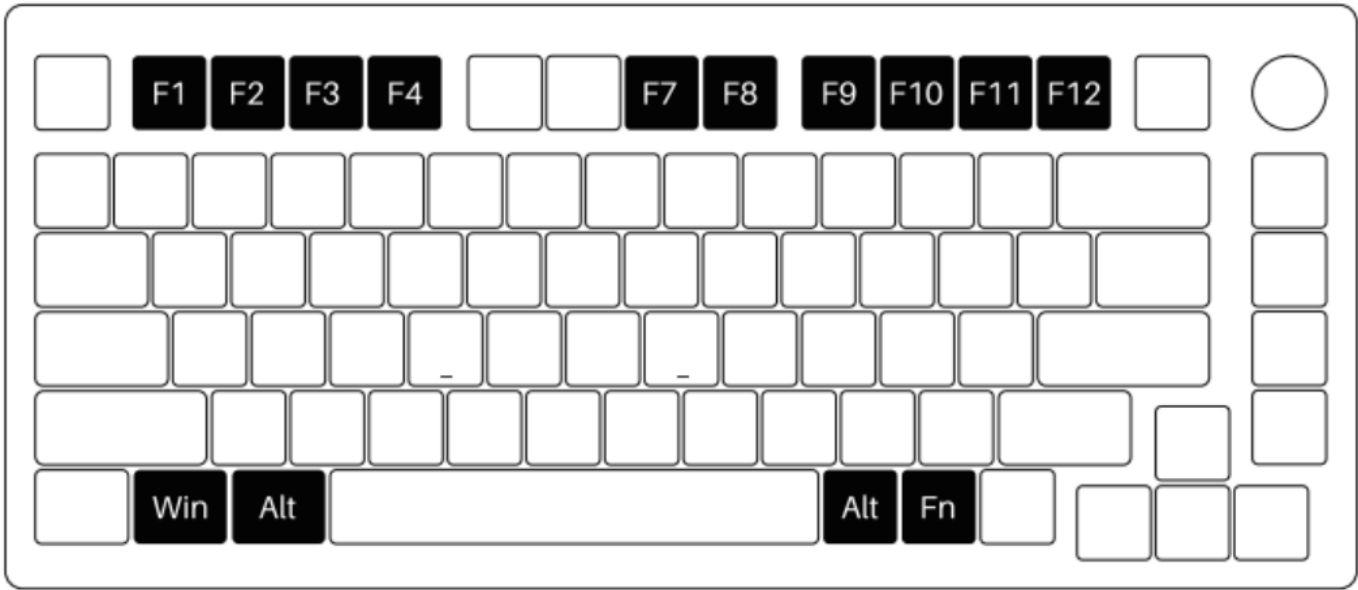
Keyboard System Commands

Use the Fn key in combination with the following shortcuts to perform system-level actions:

Command	Key Combination	Description
Lock Windows Key	Fn + Left Win Key	Disables or enables the Windows key , preventing accidental activation during gaming.
Restore Factory Settings	Hold Fn + ~ (Tilde Key) for 5 seconds	Resets the keyboard to its original factory settings, erasing all customizations.

System Commands (Mac)

The keyboard is fully compatible with macOS and features convenient function key shortcuts for system controls. Below is a detailed guide to the available commands.



Function Key Shortcuts

Use the Fn key in combination with the function keys (F1-F12) to perform the following actions:

Key Combination	Function
F1	Decrease display brightness

F2	Increase display brightness
F3	Open Mission Control
F4	Activate Siri
F7	Skip back (Audio)
F8	Pause/Play (Audio)
F9	Skip forward (Audio)
F10	Mute audio
F11	Decrease volume
F12	Increase volume

Mac-Specific Key Mappings

To ensure seamless functionality with macOS, the keyboard remaps certain keys to match Mac commands:

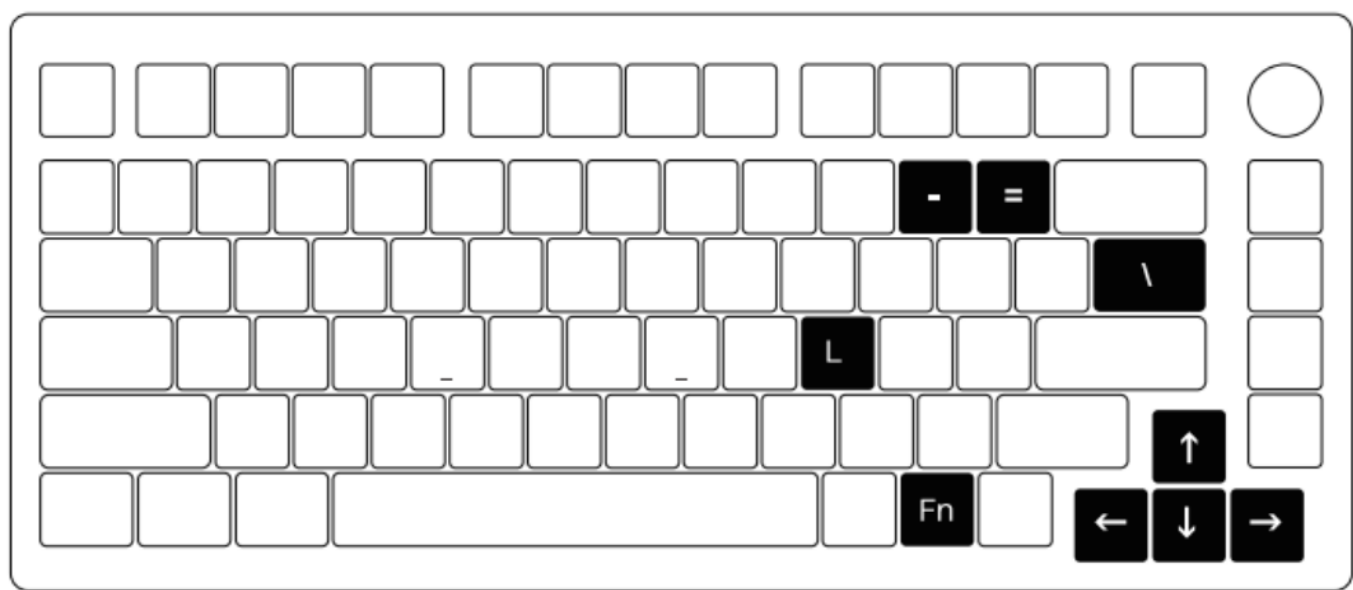
Key	Mac Equivalent
Left Win	Option
Left Alt	Command
Right Alt	Command

Note: Fn + F1 ~ F12: Function keys can be accessed directly when using the Fn key. This allows macOS users to toggle between system commands and custom shortcuts without conflicts.

Backlight Settings

The keyboard offers advanced customization for backlight effects, brightness, animation

speed, direction, and color. Use the following Fn key combinations to adjust these settings:



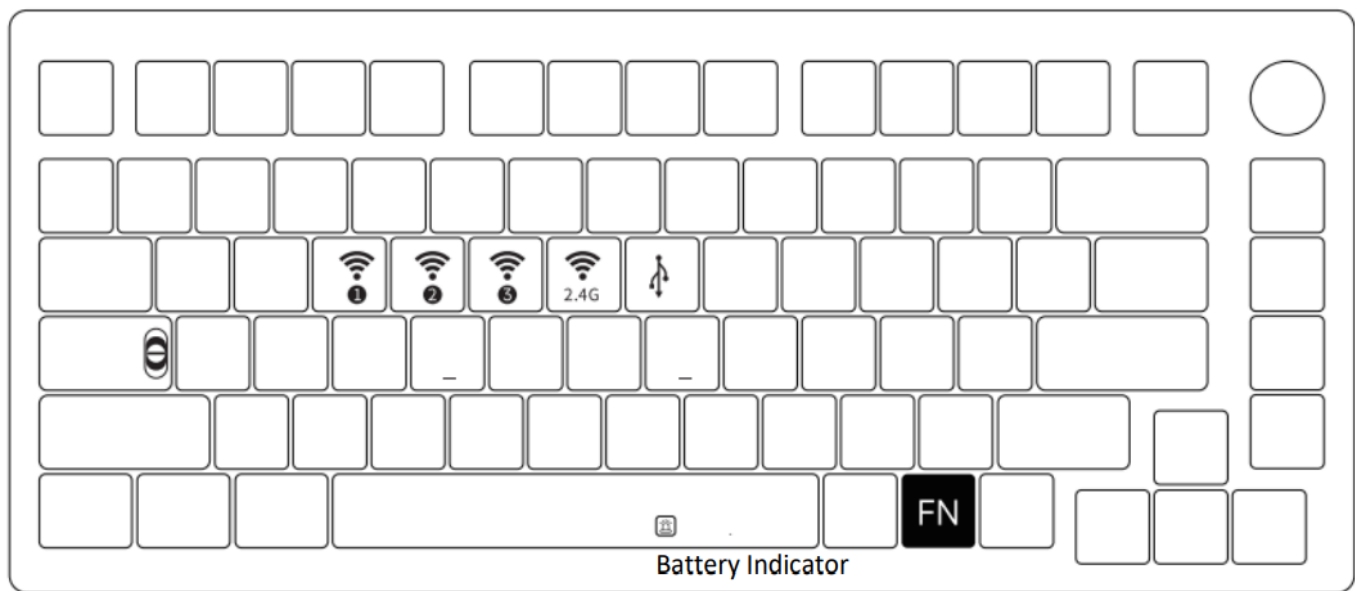
Backlight Controls

Key Combination	Function
Fn + – (Minus)	Slows down the backlight animation.
Fn + = (Equals)	Speeds up the backlight animation.
Fn + ↑ (Up Arrow)	Increases backlight brightness.
Fn + ↓ (Down Arrow)	Decreases backlight brightness.
Fn + ← (Left Arrow)	Decreases light saturation.
Fn + → (Right Arrow)	Increases light saturation.
Fn + L	Turns the backlight On/Off .
Fn + \ (Backslash)	Cycles through lighting effects 1-17 .

Lighting Effects Overview: The keyboard supports 17 preset backlight effects. Use Fn + \ to cycle through them. Each effect provides a unique visual style, including static, breathing, wave, and reactive lighting modes.

Wireless/Wired Connection Guide

The keyboard supports multiple connection modes, allowing seamless switching between Bluetooth, 2.4G wireless, and wired modes. Additionally, a system switch under the Caps Lock key provides compatibility with macOS and Windows.



Connection Modes

Use the Fn key with the corresponding shortcut to select the desired connection mode:

Key Combination	Connection Mode	Description
Fn + E	Bluetooth Device 1	Connect to the first paired Bluetooth device.
Fn + R	Bluetooth Device 2	Connect to the second paired Bluetooth device.
Fn + T	Bluetooth Device 3	Connect to the third paired Bluetooth device.
Fn + Y	2.4G Wireless Device	Use the included 2.4G receiver for a stable, low-latency wireless connection.

Fn + U	Wired Mode	Switch to wired mode by connecting the keyboard with a USB cable to your device.
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System Mode Switch

A physical switch is located under the Caps Lock key to toggle between macOS and Windows operating systems.

Switch Position	Operating System	Power Supply Mode
Top	Mac	Built-in power supply is on .
Middle	Default Windows	Built-in power supply is off .
Bottom	Windows	Built-in power supply is on .

- Mac Mode (Top): Configures the keyboard for macOS, including remapping keys for macOS shortcuts.
- Windows Mode (Middle/Bottom): Configures the keyboard for Windows with standard layouts.

Battery Indicator

The keyboard includes a battery indicator for monitoring charge levels:

- When in wireless mode, the indicator will signal when the battery is low.
- To conserve battery, the keyboard will automatically enter sleep mode after prolonged inactivity.

Bluetooth Pairing

To connect the keyboard via Bluetooth:

- Turn on the keyboard and press Fn + E/R/T to switch to Bluetooth mode. Each key represents a separate Bluetooth channel:

- E: Bluetooth Device 1
- R: Bluetooth Device 2
- T: Bluetooth Device 3
- Press and hold Fn + E/R/T for 3 seconds to activate pairing mode.
 - The indicator light will flash red/blue/yellow, indicating the keyboard is in pairing mode.
- On your device, enable Bluetooth, search for available devices, and select the keyboard.
- Once connected, the indicator light will stay on for 2 seconds before turning off.

Note: If no connection is established within 30 seconds, the indicator light will turn off, and the keyboard will enter sleep mode.

2.4G Pairing

To use the 2.4G wireless mode:

- Turn on the keyboard and press Fn + Y to activate 2.4G mode.
- Press and hold Fn + Y for 3 seconds to enter pairing mode.
 - The indicator light will flash rapidly.
- Plug the included 2.4G receiver into your device's USB port.
- When successfully paired, the indicator light will remain on for 2 seconds before turning off.

Note: If no connection is established within 30 seconds, the indicator light will turn off, and the keyboard will enter sleep mode.

Battery Level Check

You can check the keyboard's battery level in wireless mode using the following steps:

- Press Fn + Space to activate the battery indicator.
- The number keys (1-0) will light up to show the current battery level:

Number Key	Battery Level	Indicator Light
1-2	Less than 30%	Red light

3	Less than 40%	Green light
4	Less than 50%	Green light
5	Less than 60%	Green light
6	Less than 70%	Green light
7	Less than 80%	Green light
8	Less than 90%	Green light
9	Less than 100%	Green light
0	Fully charged	Green light

Example:

- If the battery is 50%, the Number 5 key will light up green.
- When the battery is fully charged, the Number 0 key will display a green light.

Note: Ensure the LED indicator (located under the spacebar) is functioning by confirming that:

- The keyboard is in wireless mode (with USB cable removed).
- The RGB mode is turned on.

Key/Lighting Effects Customization Instructions

The M1W keyboard is compatible with VIA, a powerful configuration software that allows you to customize and personalize your keyboard settings.

- VIA Web Version: <https://usevia.app/>
- VIA App: <https://github.com/the-via/releases/releases>

Key Features of VIA

- Remap keys to create custom layouts.

- Program macros for advanced functionality.
- Customize lighting effects, including brightness, color, and animations.

Note:

- If you encounter connection issues, load the corresponding JSON file specific to your keyboard model.
- JSON files can be downloaded from the MonsGeek website:
<https://www.monsgeek.com/download/>.

With VIA, you can unlock the full potential of your keyboard for a tailored experience that matches your preferences.

Warranty Conditions

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly. you must provide the original proof of purchase with the date of purchase.

The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized:

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply or input voltage and inappropriate polarity of this voltage, chemical processes such as used power supplies, etc.
- If anyone has made modifications, modifications, alterations to the design or adaptations to change or extend the functions of the product compared to the

purchased design or use of nonoriginal components.

EU Declaration of Conformity

This product meets all the requirements of the relevant European Union directives. The full text of the Declaration of Conformity is available at the end of this User Guide.



WEEE

This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19/EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.



Declaration of Conformity

Product: STROL 2S PRO AUTO INCLINE TREADMILL
Model Number: URTM036
Manufacturer's Name: Shenzhen Yile Dynamic Technology Co., LTD.

Manufacturer's Address: 131, Shahe Xili, 2-2 Xili North Road, Licheng Community, Xili Street, Nanshan District, Shenzhen City, China



**Prolinx GmbH Brehmstr.
56, 40239 Duesseldorf
Germany**

We declare under our sole responsibility as manufacturer that the above referenced product is in conformity with the applicable requirements of the following directives:

RED Directive: 2014/53/EU
RoHS Directive: 2011/65/EU
GPSR: (EU)2023/988

Conformity with these directives has been assessed for this product by demonstrating compliance to the following harmonized standards and/or regulations:

RED	EN 60335-1: 2012+A11 :2014+A13 :2017+A1: 2019+A14:2019 +A2 :2019+A15: 2021 EN 62233: 2008 EN IEC 55032-1: 2015/A1:2020 EN IEC 55035: 2017/A11:2020 EN IEC 61000-3-2: 2019+A1:2021 EN 61000-3-3: 2013+A1:2019+A2:2021 EN 62479: 2010 EN 50663: 2017 ETSI EN 301489-1 V2.2.3(2019-11) ETSI EN 301489-3 V2.3.2(2023-01) ETSI EN 300220 V3.1.1(2017-02) ETSI EN 300220 V3.2.1(2018-06)
GPSR	EN ISO20957-1: 2013 EN 957-6: 2010+A1: 2014
RoHS	2011/65/EU

Signed for and on behalf of: **Shenzhen Yile Dynamic Technology Co., LTD.**

Place: Shenzhen, China Date: 2024-11-22

Name: Guobin HU

Position: Certification supervisor

Signature:



FAQ


• Q: How do I know when my keyboard is fully charged?

- A: The LED indicator under the Spacebar will turn off when the keyboard is fully charged.

- **Q: How can I reset the keyboard to its factory settings?**

- A: Hold Fn + ~ (Tilde Key) for 5 seconds to restore the keyboard to its original factory settings.

Documents / Resources

	AKKO MONSGEEK M1W VIA Mechanical Keyboard [pdf] User Manual 146441, MONSGEEK M1W VIA Mechanical Keyboard, MONSGEEK M1W VIA, Mechanical Keyboard, Keyboard
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References

- [User Manual](#)

AKKO

146441, AKKO, Keyboard, Mechanical keyboard, MONSGEEK M1W VIA, MONSGEEK M1W VIA Mechanical Keyboard

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