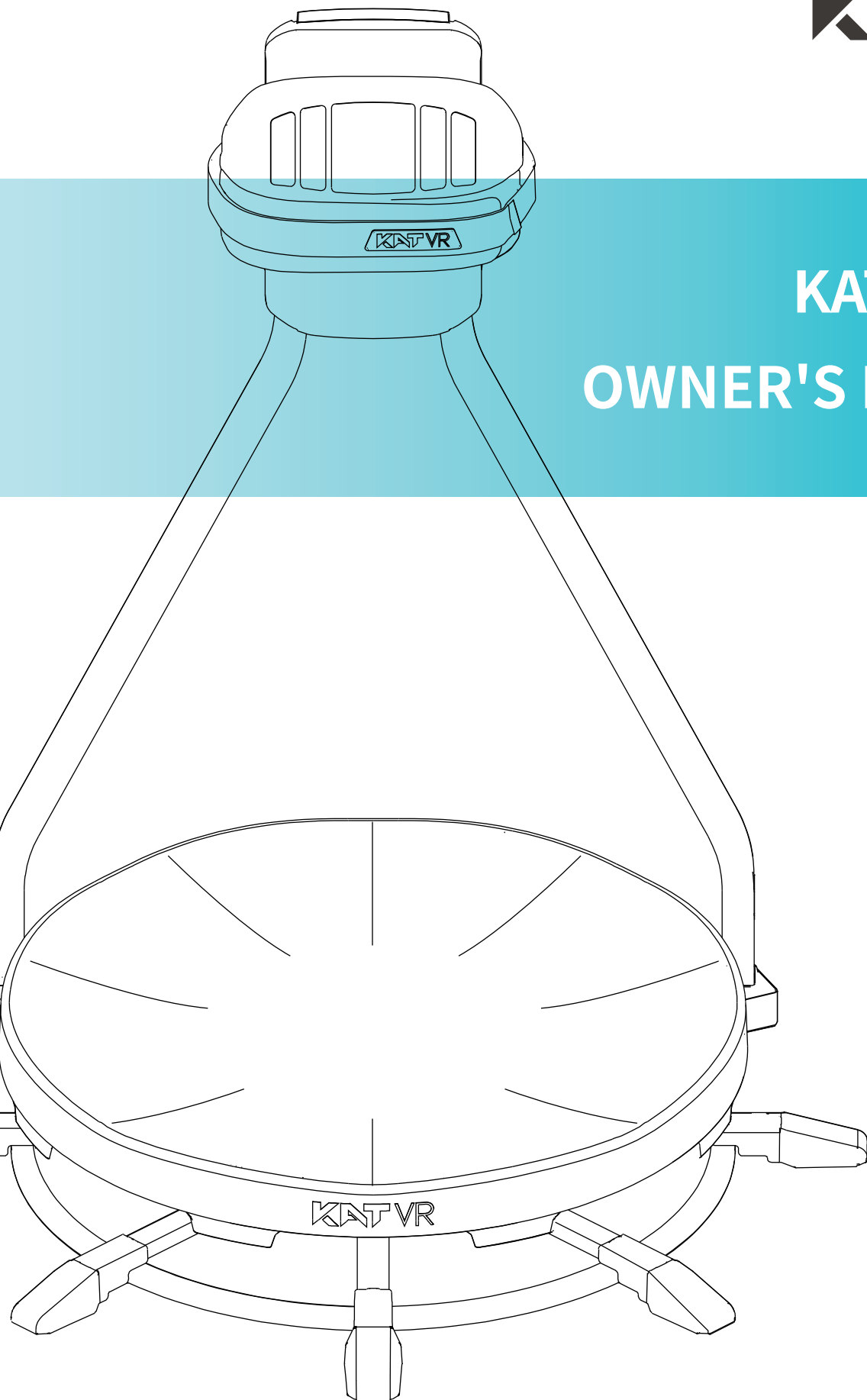


KAT VR

KAT Walk C OWNER'S MANUAL



This product is for home use ONLY. Any form of commercial use is prohibited.

Acknowledgement

Thank you for purchasing our product!

Please, read this instruction manual carefully and keep it safely stored for future use.

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| First & Foremost

This owner's manual contains all the information you need to install your KAT Walk C. The following symbols are used to indicate important information and instructions for the device set-up process:



This symbol is a precaution, it usually provides additional information to help you with a task, as well as information that applies only to certain situations.



This symbol is a hint, letting you know what might be helpful at a particular point.



This symbol is important: You must complete one or more of the hardware and software installations or settings as described in the manual.



This symbol is a safety warning, used to remind you to be wary of your personal safety while performing the task. Be mindful of this symbol to avert any potential risks.

| Declaration

KAT VR It is the trademark of Hangzhou Virtual and Reality Technology Co., Ltd. All trademarks, product identification and trade names of other companies appearing in this manual belong to their respective owners. No parts or content of this manual may be copied or reproduced without the written permission of the company, and may not be shared in any form or used for any commercial or profitable purpose.

The contents of this manual are subject to change due to product upgrades or other reasons. Our company reserves the right to modify the contents of this manual without any notice or prompt. This manual is intended as a guide only. We do our best to provide accurate information in this manual but we do not guarantee that the contents of this manual are completely error free. Statements, information, and recommendations provided in this manual do not constitute any warranty, express or implied.



For the latest information, please feel free to check out our official website: <http://www.kat-vr.com>

| Safety Instructions

To avoid injury or damage to the product, read and follow all the assembly and operation instructions before using KAT Walk C.

- This device is intended for use by healthy people aged 14 to 60, who are between 1.6m/ 5'3" and 2m/6'7" of height (recommended 1.65m/ 5'5" to 1.95m/6'5") and weight below 130kg (286 lbs). Do not use the KAT Walk C if you do not meet the age, height or weight requirements, or if your physical condition does not allow for moderate to intense physical activity. If you are uncertain of your health condition, please consult your doctor first. It is recommended to use the device for no longer than 1 hour without a break.
- The device has been designed specifically for personal entertainment. Use for any other purpose, including but not limited to medical rehabilitation is strictly prohibited.
- Please use the device according to the corresponding instructions or under the guidance of a professional to avoid injuries. Pregnant women or those with epilepsy, cardiopulmonary diseases, eye diseases, mental illnesses, anemia, and people undergoing postoperative recovery are strictly prohibited from using this device.
- The device contains moving parts, please do not approach it during use by others to avoid accidents. You should pay special attention to children and pets. Spectators should always keep the safe distance of at least 1 meter.
In order to avoid injuries, always use the dedicated shoes and waist harness according to the instructions. Dedicated shoes are only suitable for use with KAT Walk C and it is strictly prohibited to use them in any other situation or for any other purpose.
- Always check the device before use to confirm that it is in a normal state without cracks, scratches, bumps, bends, oddly moving parts or other signs of wear and tear. Check all connections and moving parts to ensure that the nuts, bolts, and other joint structures are tightly fastened.
- The product base is slippery. When stepping on and off, mind your feet and make sure the anti-slip strap is pulled down onto the shoe hole. Hold the back-support plate to keep balance. Before use, ensure the safety harness is tightly fastened according to the instructions in this manual. Do not use the device with the safety belts unfastened. When using the device, do not try to purposely reach beyond the product base with your foot.
- Be sure to read and follow all the product instructions and warnings of your VR Headset.
- Choking hazard: Do not leave small components that pose suffocation hazard to children or pets where they can reach.
- Placement risks: Do not place this device in the following locations:
 - (1) Outdoor with direct exposure to the sunlight;
 - (2) Inclined or unstable surfaces;

(3) Exhibition booths made of glass or those that are incapable of meeting the weight support requirements;

(4) Near firefighting equipment or safety exits, etc.

If you need to change the location after completing the assembly and installation, be sure to disassemble the device in strict accordance with the components order, use the same material as the original packaging to wrap the device, and choose a high-quality logistics or handling company for the device transportation. Otherwise the product may be prone to damage.

- Keep the device safely away from liquids or containers holding liquids and keep it dry at all times.
- Do not place the device and its other components near fire or heat sources, nor leave it directly exposed to the sun.
- Do not insert items into any openings of the device.
- Always turn off the power of any related equipment before unplugging the device. Avoid suddenly cutting off the power supply to avoid short circuits. Always disconnect the device before thunderstorm comes. When disconnecting the device, always pull the USB connector and not the cord.



This device has been evaluated and proven to meet the general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

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.

CAN ICES-3 (B)/NMB-3(B).



FCC STATEMENT:

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.



IC STATEMENT:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



Violation of the above safety instructions or any other misconduct may cause personal injury or damage to the product, for which KAT VR will not be held responsible.

| Health Warnings

The following health warnings will be updated regularly to ensure accuracy and completeness:

- Before use, it is required to carefully read the product manual and follow all the given instructions. Incorrect set-up of the device may pose safety risks. Pregnant women or those with epilepsy, cardiopulmonary diseases, eye diseases, mental illnesses, anemia, and people undergoing postoperative recovery are strictly prohibited from using this device.
- Due to different personal health predispositions, and in order to avoid physical discomfort such as dazzling, dizziness or headache, we do not recommend prolonged use of the device. If you experience any discomfort, you should immediately stop using the device and avoid involvement into any physical activities that may pose safety hazards until the symptoms disappear completely. If the symptoms persist for a longer period of time, do not use the device until consulting a physician.
- Users with history of epilepsy or photosensitive epilepsy, are required to consult a physician before viewing VR content which may include flashing light sources and rapid image sequences.
- During the use of this device by a child, an adult guardian should always be present to ensure that they do not experience any of the above-mentioned discomforts. If it is your first time using this equipment, shorter periods of use are advised for gradual adaptation to virtual reality. Even then, it is advised to gradually increase the length of use.

- In case of fatigue, hangover, headache, earache, or when under the influence of alcohol or drugs, emotional distress or anxiety, it is strictly forbidden to use the device, or the condition will be aggravated.
- If you experience the following symptoms when using the device, stop doing it immediately:
 - (a) Seizures, loss of consciousness;
 - (b) Eye fatigue, eye muscle twitching, blurriness or other visual abnormalities;
 - (c) Body balance or hand-eye coordination problems;
 - (d) Lethargy, nausea, excessive sweating, or any symptoms indicating motion sickness.
- Symptoms caused by virtual reality may persist and become more apparent in a few hours after use. For your personal safety, do not drive, operate machinery, engage in any other activities that are visually or physically demanding or require body balance and hand-eye coordination, until full recovery.



Those who use this device are considered to have full capacity of civil conduct and have complied with the aforementioned matters.

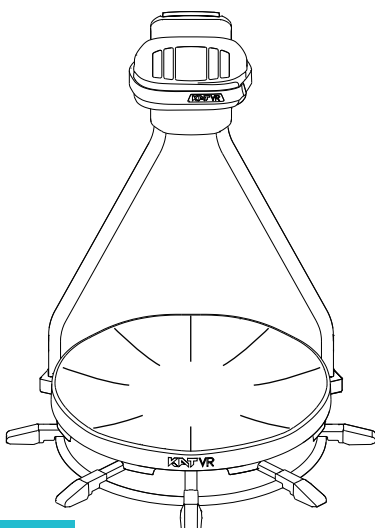
| Product Introduction

Product Description

KAT Walk C Description

KAT Walk C is the world's first gamer-dedicated, personal VR Omni-Directional Treadmill (ODT) – A new generation mechanical device that allows for 360 degrees of human motion, creating infinite movement area in VR on minimum physical space in reality.

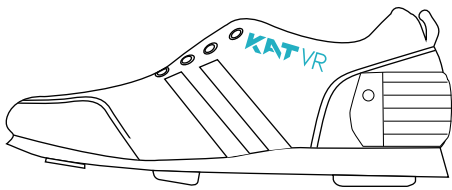
Product Appearance



KAT Walk C Dedicated Shoes Introduction

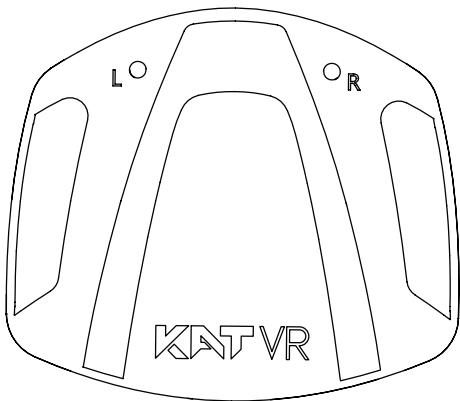
KAT Shoes 2

The KAT Walk C dedicated shoes are a special, friction-customizable footwear designed to be used with the KAT Walk C. Offering adjustability to personal preferences and walking habits of different users, and used in combination with the low-friction walking platform, the dedicated shoes ensure natural foot and leg movement, what provides a highly immersive VR Walking experience.



KAT Walk C Sensor Introduction

The KAT Walk C sensors are designed to be mounted on top of the special shoes and serve the purpose of physical movement translation into movement in VR to ensure a highly accurate simulation of walking in any direction.



Indication signals of a successfully paired sensor:

- 1.R LED light indicates the right sensor, and the L LED light indicates the left sensor;
- 2.LED light status indicators (Note: Battery status will be only displayed after successful sensor pairing and connection);
- 3.Charging: Dimming Light; Fully Charged: Continuous bright light;
- 4.Normal operation: Normal, lit light; Low battery: Slow flashing light (3-sec. intervals);
- 5.Unpaired connection: Flashing light (1-sec intervals) ;
- 6.Pairing: Quick flashing light (0.5-sec intervals) ;
- 7.Sleeping mode / No power: No light.

Product Parameters

Suitable age	14-60 years
Suitable weight	Below 130kg (286 lbs.)
Supported height	1.60m-2.00m / 5' 3" - 6' 7"
Recommended height	1.65m-1.95m / 5' 5" - 6' 5"
Product weight	68kg
Base height	230mm / 9"
Squat width	220mm / 8.66"
Product size	Large:1250×1250×1525mm (49.2"× 49.2"× 60")、 Standard:1250×1250×1415mm(49.2"× 49.2"× 55.7")
Base diameter	940mm (37")
Footprint	1.2m ² (12.91 Square Feet)
Charging time	About 1 hour
Battery life	7hrs
Voltage	5V DC

Product Installation



Incorrect installation of the KAT Walk C may lead to safety hazards. Before proceeding with the installation, read carefully the following instructions:

Precautions

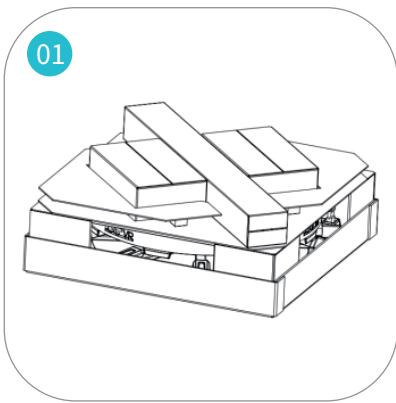
Tools preparation

- Before unpacking, prepare your own scissors and wear the protective gloves. Avoid wearing slippers, high heels or other shoes unsuitable for physical work.
- Please, keep in mind that the gross weight of the device may exceed 68 kg. Ensure sufficient help of others to avoid injuries during transportation.

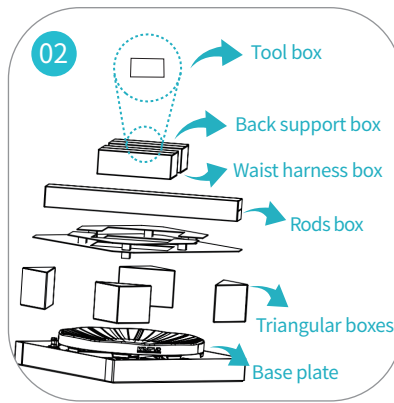
Finding a suitable place

- Place the device in a reasonable distance from your PC to ensure that the USB cable can reach it.
- It is not advised to place the device on smooth surfaces that are easily scratched by metal, e.g. wooden or tiled floor.
- Place the device on a flat surface at a ground level to ensure the structure stability.
- Ensure there is no furniture or other household items that can be easily knocked within the device vicinity.

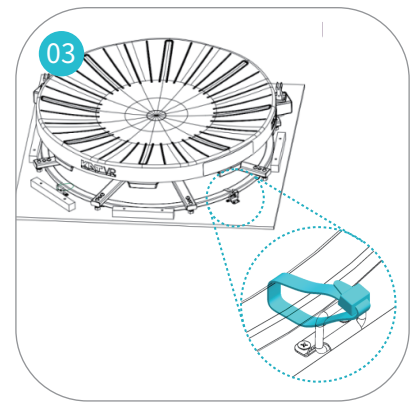
Unpacking method



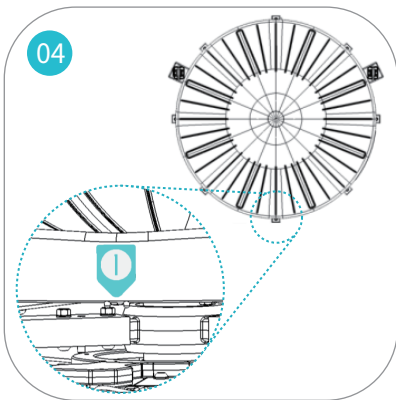
Remove the cover. Items in the box should be organized as shown in the picture.



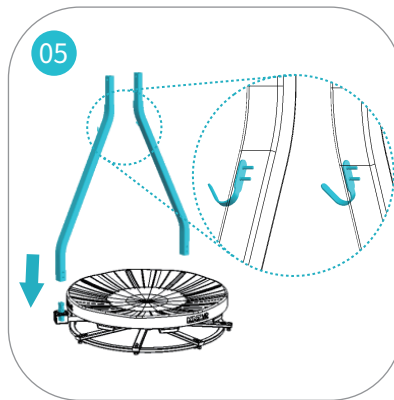
Take out the boxes in the presented order. Refer to the packing list for more details.



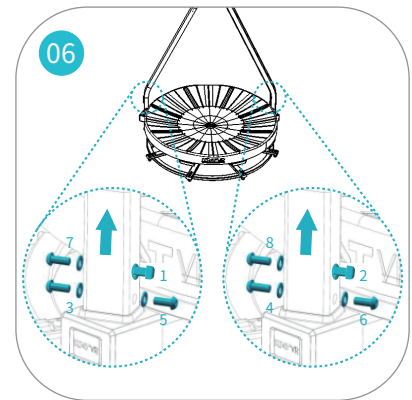
Cut and remove the plastic tie holding the base.



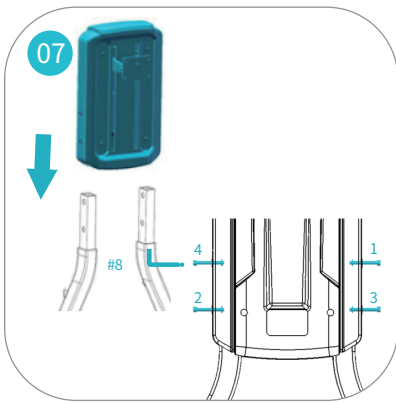
Take out the base (approximately 38kg / 84 lbs). Place it in the play area with the sticker #1 facing the computer.



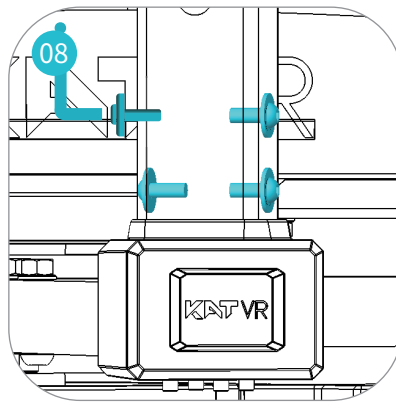
Align the support rods with the rod bases, insert and push to the bottom.



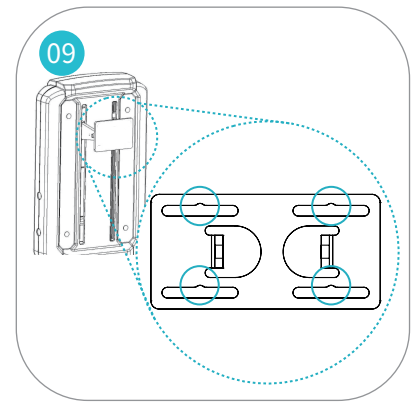
Slightly lift the rods to align the screw openings. Screw the 8 screws (#14, #15) in sequence, 1/3 way in. Temporarily do not tighten.



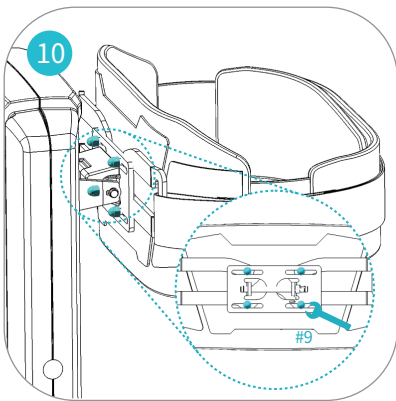
Put the back support on the rods. Push down till the screw openings align. Screw the screws (#12, #13) in sequence, 1/3 way in. Once finished, tighten all the screws.



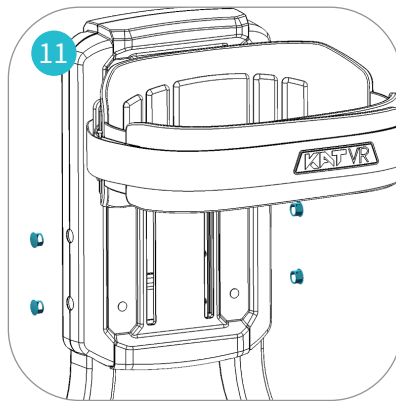
Now tighten well the 8 screws at the bottom of the rods. **⚠** Tighten hard till not possible to turn the screws anymore to avoid safety hazards.



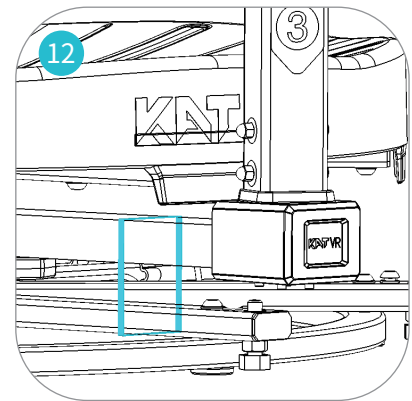
Locate 4 grooves on the support plate. Remove 4 screw caps from the back of the harness. Align the harness screws with the grooves.



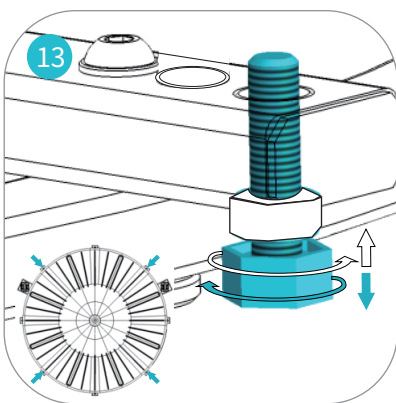
Make sure the KAT VR logo on the harness faces up. Screw in the caps and tighten well. **⚠** Misaligned position or loosen caps will affect the performance.



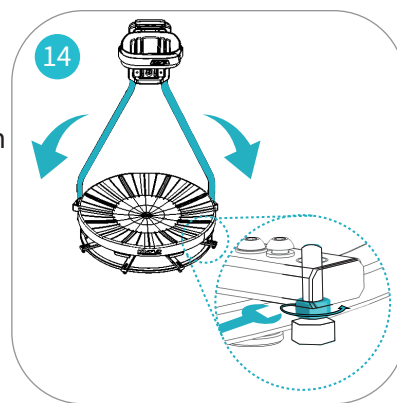
Insert the plugs into the openings on the sides of the back support .



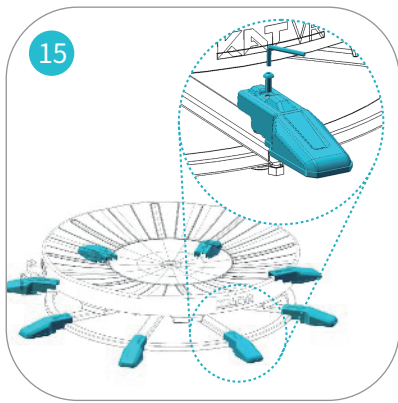
Cut the plastic tie on the bottom of the base to free the rotational beam.



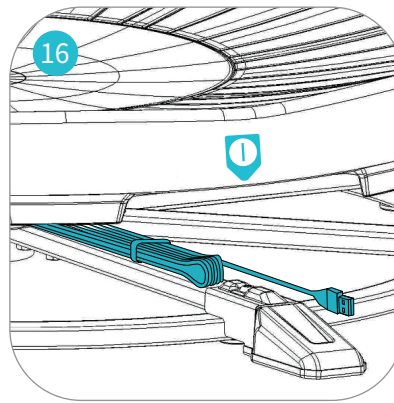
Turn the 4 supporting screws at the platform edge clockwise until each screw sits firmly on the ground. **⚠** Turn clockwise to adjust down. Turn counterclockwise to adjust up.



Level the platform: Rotate the rods. If they continuously return to the same position, adjust the screw on the opposite platform side up. Once finished, tighten the upper nuts.



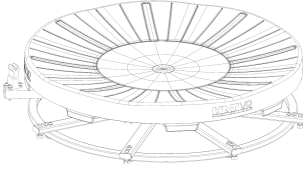
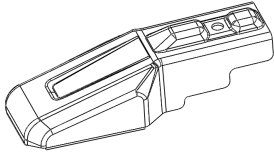
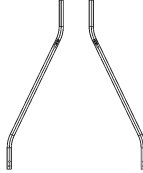
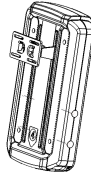
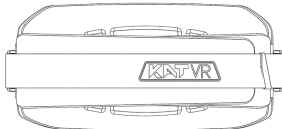
Put the 8 base stabilizing feet on the sockets. Fix them with screws(#14, #15).


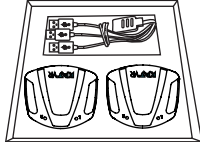



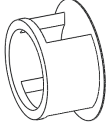


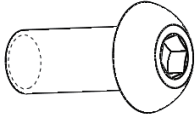
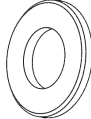
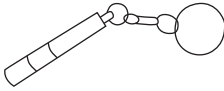



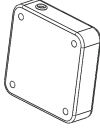
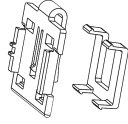


Pull out the cable, unfasten the twist tie, and connect the cable to the PC USB port.

Packing List

Before assembly, check carefully whether the quantity and type of tools and accessories is consistent with the below list. If anything is missing, contact our customer service at service@katvr.com before you proceed.

No.		List	Quantity
1	Main Structure	Base	 1
2		Stabilizing Feet	 8
3		Back Support Rod	 2
4		Back Support Plate	 1
5		Waist Harness	 1

No.		List	Quantity
6		KAT Shoes 2 	1
7		Set of Sensors 	1
8		5mm Hexagon Wrench 	1
9		Open-End Wrench 	1
10		Pair of Gloves 	1
11	Accessories	16mm Hole Plugs 	5
12		M6x50 Hexagon Head Screws 	5
13		6mm Flat Washers 	5
14		M8×20 Hexagon Flat Head Screws 	18
15		8mm Flat Washers 	18
16		Static Eliminator 	1
17		Bottle of Maintenance Oil 	1

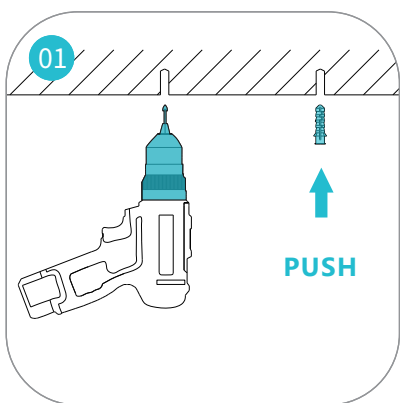
18	Giveaway	HMD Wire Pulley		1
19		Sensor Buckle		1
20		Trapezoidal Anti-Friction Stripe		1
21		Square Anti-Friction Stripe		1

Reminder:

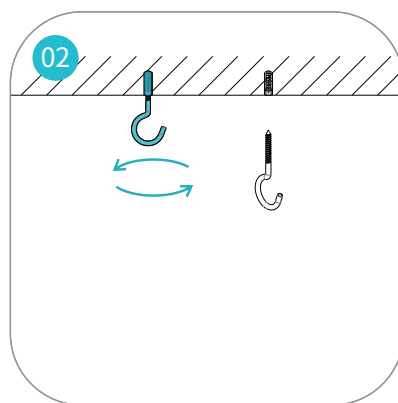
Static Eliminator: After each use of the device, use Static Eliminator to touch the base.

Maintenance Oil: The maintenance oil is not for daily use and is not recommended to new users of the device. Use only if the VR veteran level of shoe friction is not enough for you. Method of use: Use no more than 2 drops. Spread evenly on the surface using dry cloth.

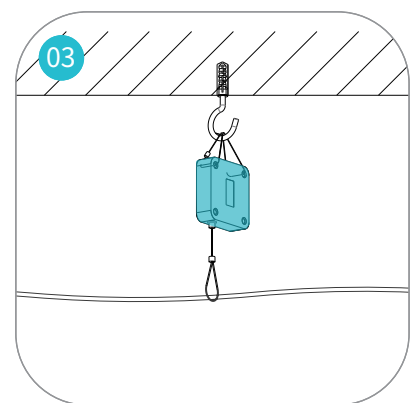
Installation of the HMD wire pulley (Giveaway) :



Drill a hole in the ceiling about 1m (horizontally) away from the center of the treadmill. Place the expansion screw sleeve into the hole.



Mount the hook into the expansion screw sleeve and tighten.



Thread the headset cord through the loop and then hang the pulley on the hook.

| Software Set-Up

KAT Gateway Software Introduction

KAT Gateway is an independent software platform designed by KAT VR for the management of the KAT Walk C.

With KAT Gateway, you can quickly connect the KAT Walk C with your computer system to manage the device, view the current connection status, adjust the settings, and run the available VR content. Thanks to our inSteam Turbo Mode, each compatible game will be automatically launched with the optimal settings configuration. You can access the KAT Gateway's control panel either from your computer screen or directly from the VR headset.

Both the desktop and VR-Integrated dashboard of KAT Gateway grant you access to a variety of adjustable parameter settings allowing to make the necessary changes and turn the KAT Walk C into a perfect VR input device for your needs.

Through KAT Gateway, you can achieve real-time control over your KAT Walk C with all of its settings as well as quickly adapt the device to all supported content. With SteamVR you can operate the device without taking off the VR headset or leaving the platform.

Note:KAT Gateway supports active recognition of all the supported content whether launched through steamVR or directly through the game exe files.

KAT Gateway VR-Integrated dashboard can be only accessed through SteamVR.



The KAT Gateway VR integrated dashboard based on the Steam VR will be provided as a software update.

System Requirements

Operating system: Microsoft Windows 10

USB port: 2x USB 2.0 or higher

Hard Disk Space: At least 400 MB of space (For installing product software)

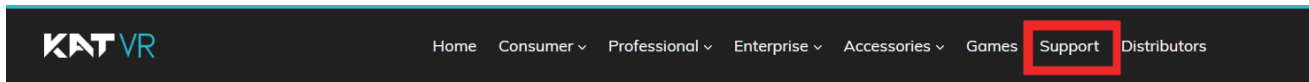
Software: Steam VR (Steam Official Website: <http://store.steampowered.com/>)



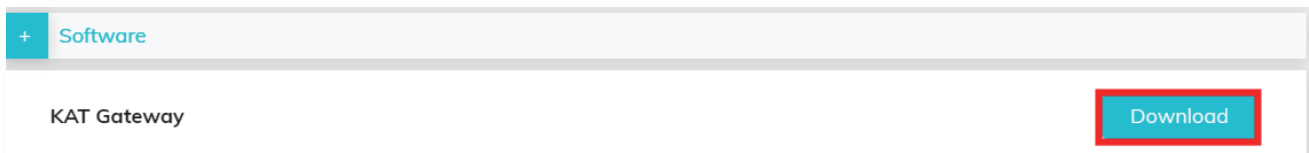
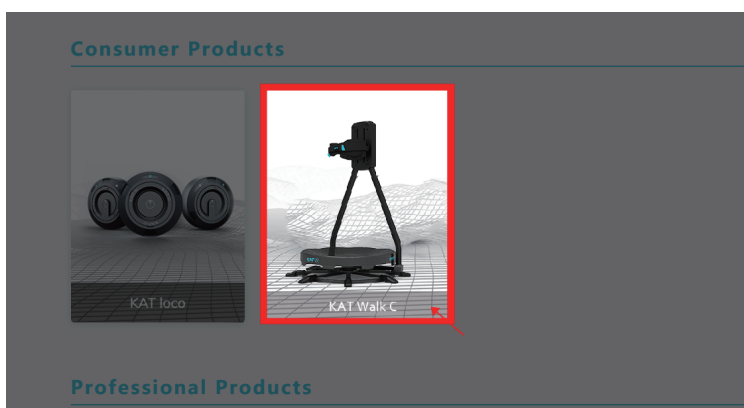
For additional information, please refer to the system requirements of your VR HMD.

KAT Gateway download

Go to the official website: <https://www.kat-vr.com/>, and click “Support” to proceed to the product list.



Select KAT Walk C and proceed to the product resource page



Download KAT Gateway and install it on your PC

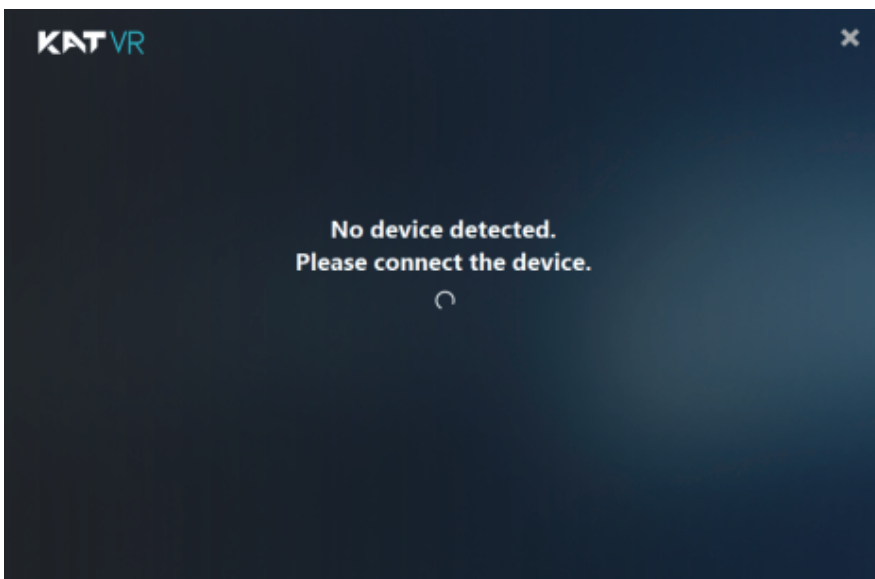


KAT Gateway functions introduction

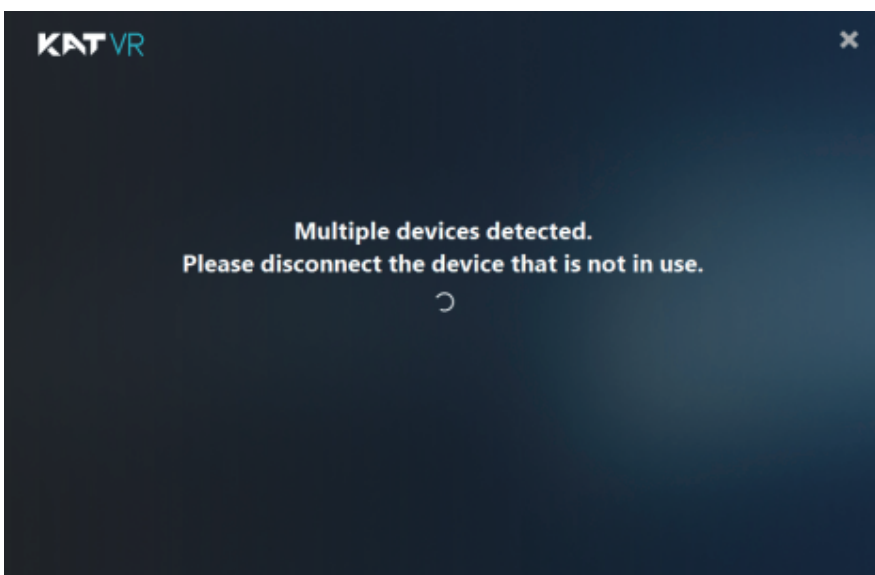
Device Detection:

KAT Gateway will detect all the currently connected KAT Devices but can only run one at a time. If no device or multiple devices are detected, KAT Gateway will inform the user about it and ask to connect only the intended device.

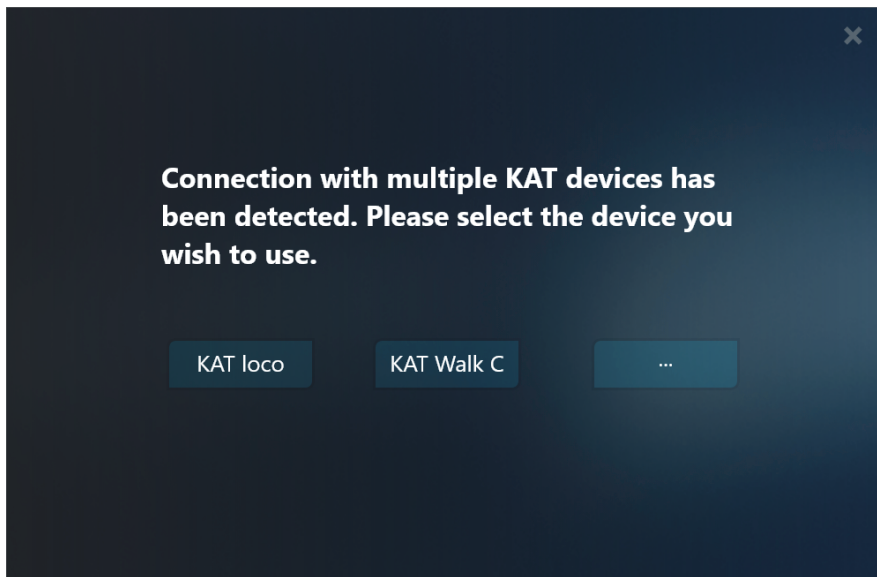
First case - No device detected:



Second case - Multiple devices of the same model detected

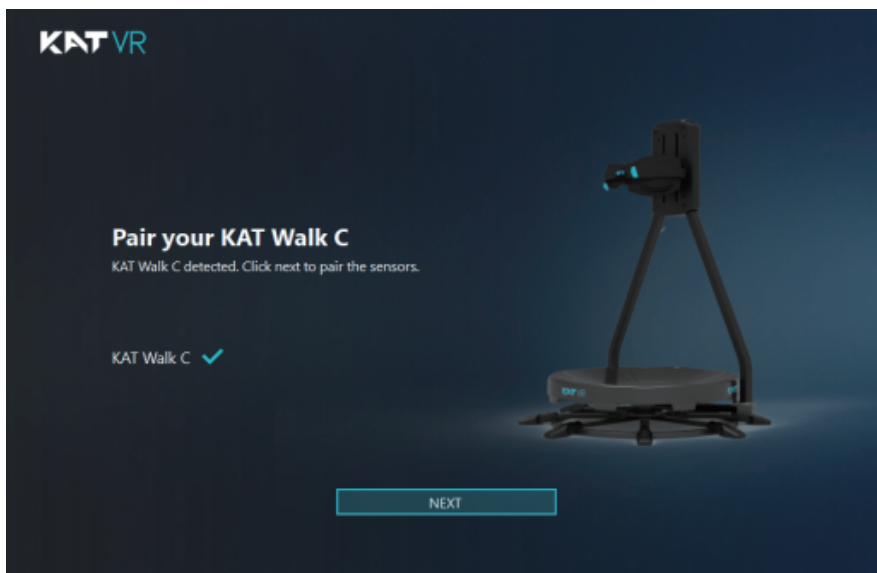


Third case - Multiple devices of the different model detected. Please select the "KAT Walk C".

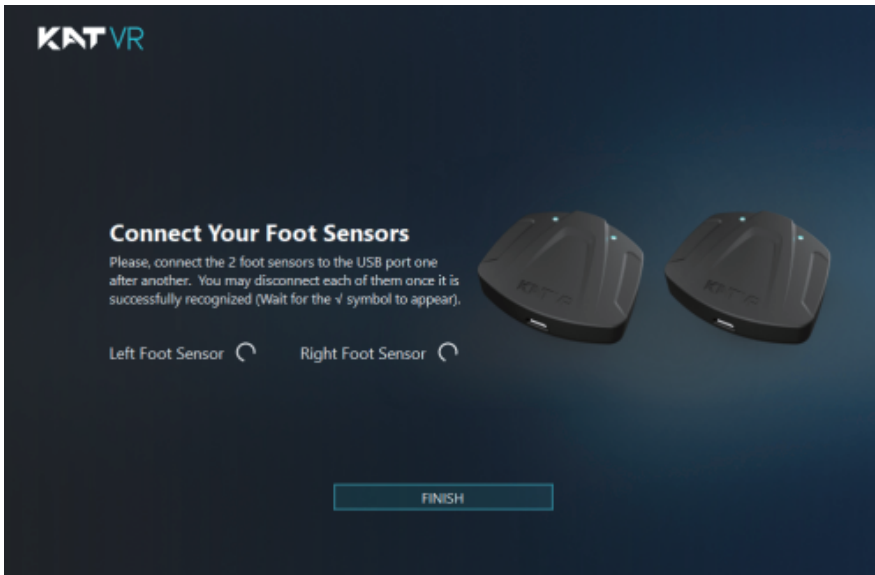


Sensor Pairing

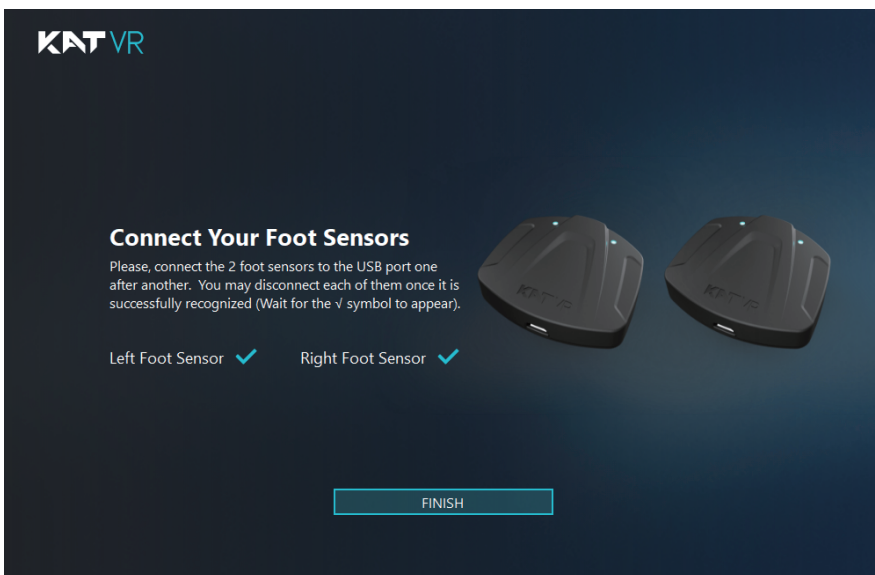
Connect the USB data cable of the KAT Walk C to the PC USB port. Once the below window appears, the treadmill pairing is complete.



Click "NEXT" and use the gray cable of the tiple-ended micro USB wire from the KAT Walk C sensor kit to connect the foot sensors to your PC. Follow the software instructions and click "FINISH" to complete the sensor pairing.

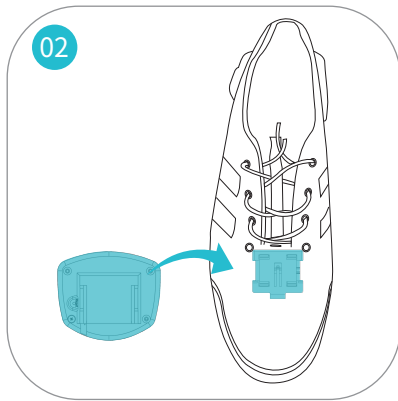


Having connected the KAT Walk C to the computer, follow the Gateway instructions. Using the gray Micro USB cable, connect the sensors one by one to pair them.

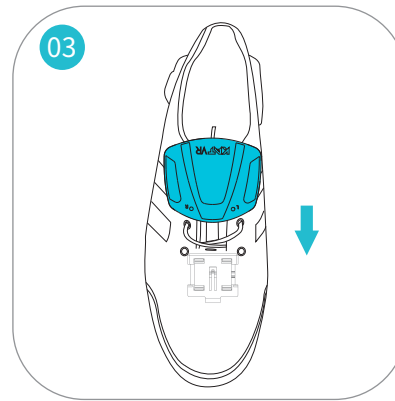


Sensor Installation

The sensors should be mounted on top of the dedicated shoes.



The slot at the back of the sensor fits into the socket sewed into the shoe.

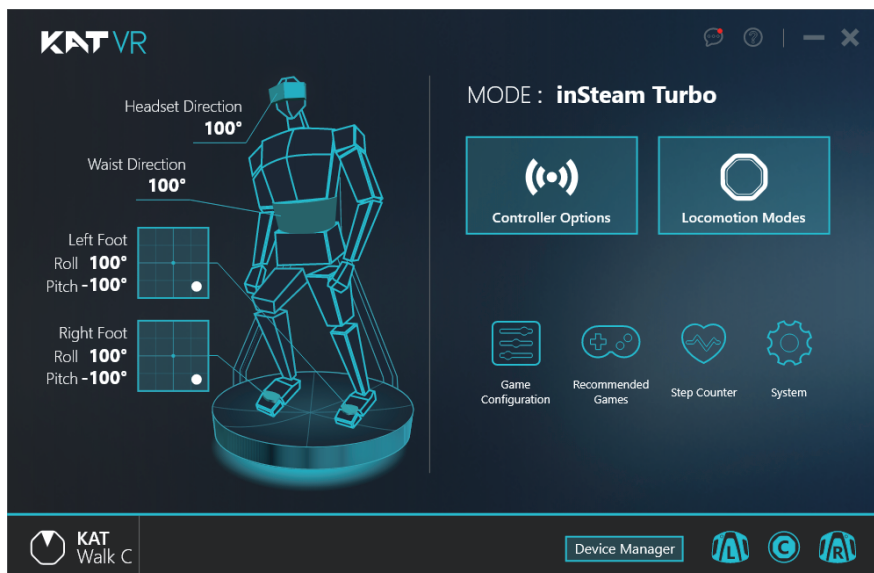


Push the sensor slot into the shoe socket from the top toward the toes side. The LED lights should be facing the toes.

Installation complete!

Device Status

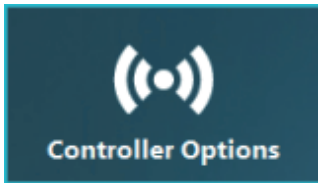
KAT Gateway dashboard once KAT Walk C is connected:



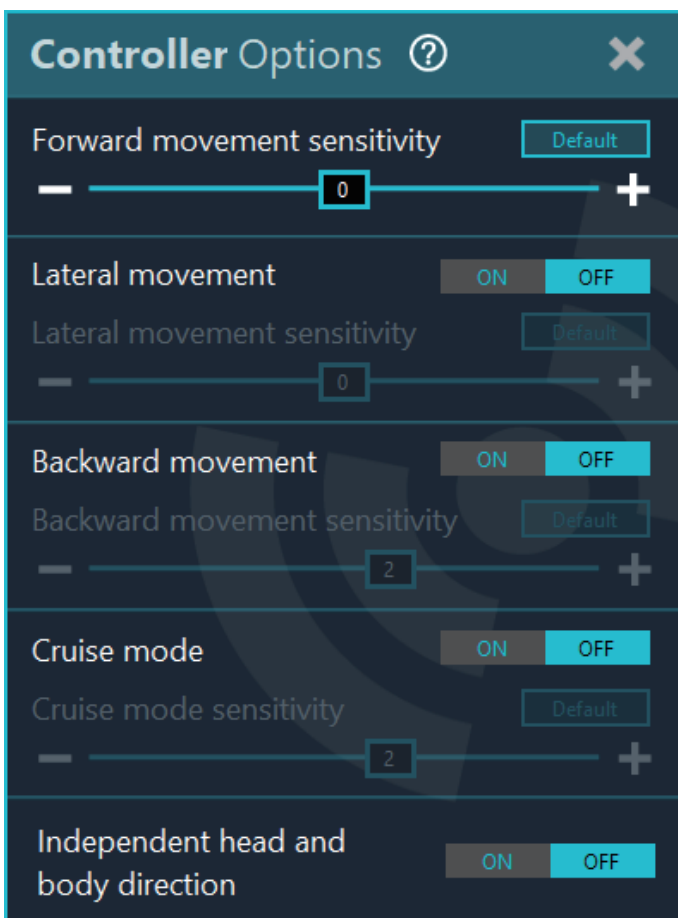
Home page of KAT Gateway displays the current device connection status:

- Headset direction;
- Connection status and direction of the waist sensors;
- Connection status and direction of the left foot sensor;
- Connection status and direction of the right foot sensor;
- Current locomotion mode.

Controller Options



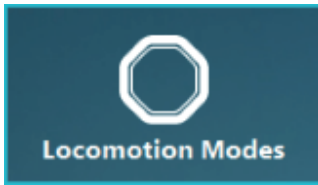
Click the controller options button in the Gateway homepage to enter the settings:



This page allows you to adjust the below settings in real time:

- Adjustment of the forward movement sensitivity;
- Enabling the lateral movement and adjustment of the lateral movement sensitivity;
- Enabling the backward movement and adjustment of the backward movement sensitivity;
- Enabling the cruise mode and adjustment of the cruise mode sensitivity;
- Enabling the independent head and body directions.

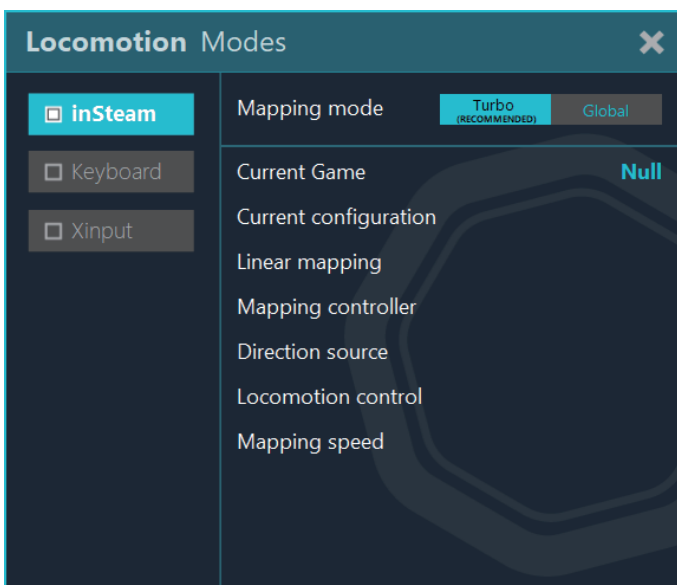
Locomotion Modes



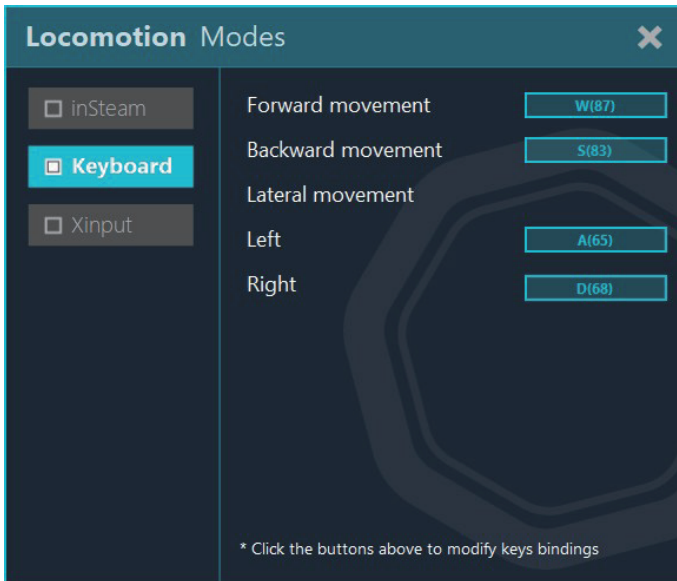
Click the Locomotion Modes button in the Gateway homepage to enter the locomotion settings. From here you can choose and adjust the available locomotion modes.

The main mode: inSteam

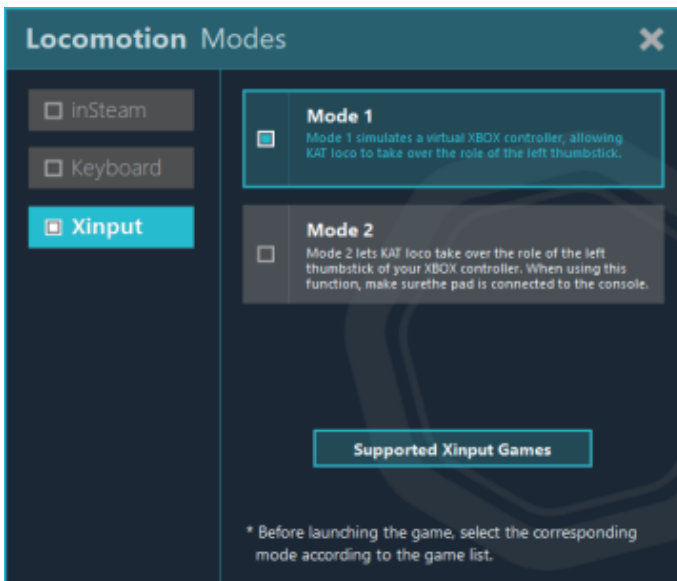
inSteam is furtherly divided into Turbo and Global locomotion modes. With the Turbo Mode enabled, the software will automatically recognize the current game and load the pre-set settings configuration optimal for this game. Global mode allows you to set a manual configuration.



The Keyboard Mode lets you achieve movement in all directions by emulating the function of the WSAD buttons in some games.

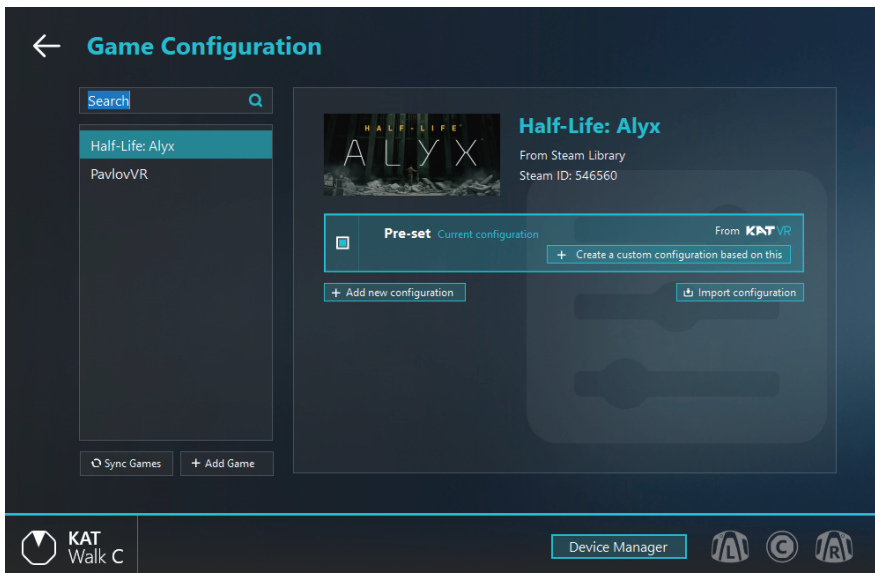


Xinput mode lets you achieve movement in all directions by taking over the function of a connected XBOX Controller Joystick or emulating a virtual controller joystick in some games.



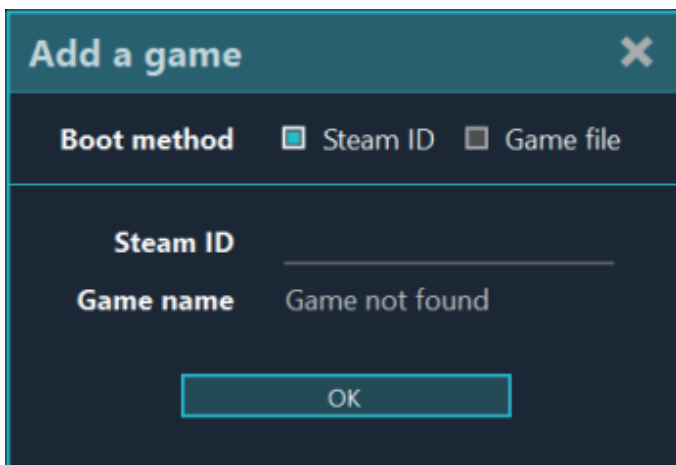
Game Configuration

In the Game Configuration page, you can view the list of supported games including the recommended and manually added ones, as well as check and modify their configuration settings.

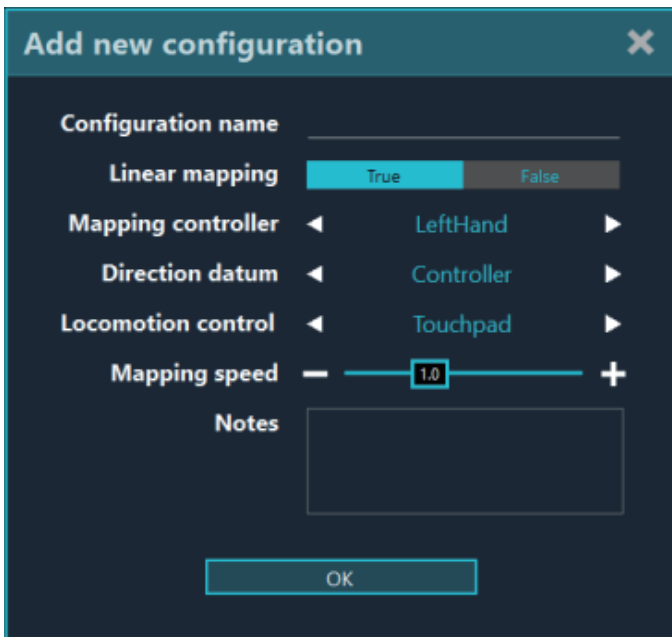


Adding a game:

Fill in the Steam ID of the game or choose the game EXE file.



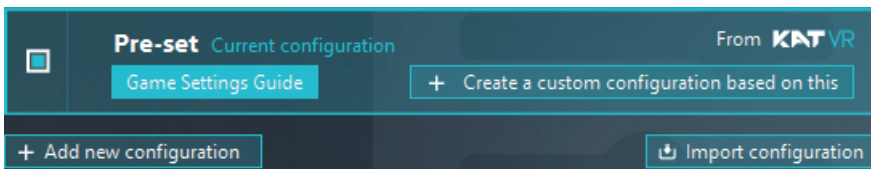
Adding a new configuration (through manual input or by file import):



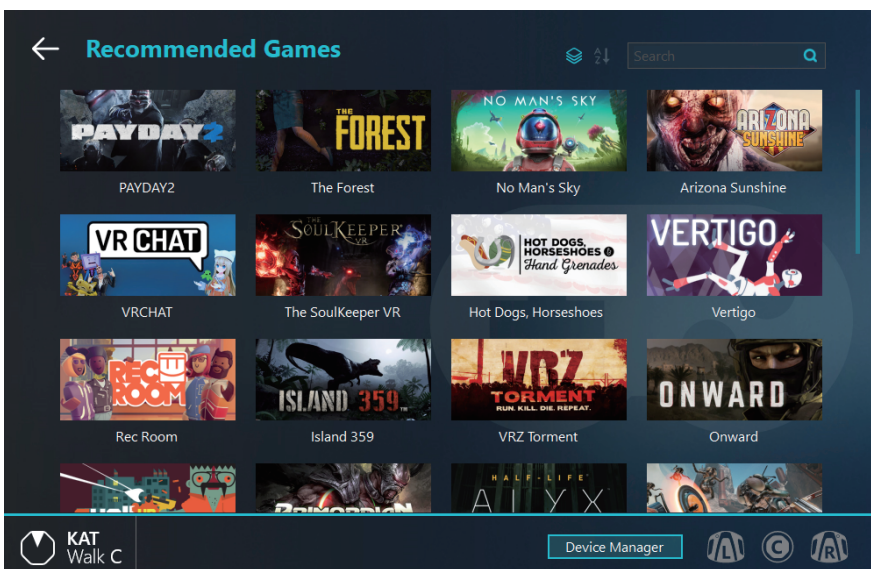
Deleting the game:

View, select or delete the configuration files.

Viewing the game configuration tips of the recommended games:

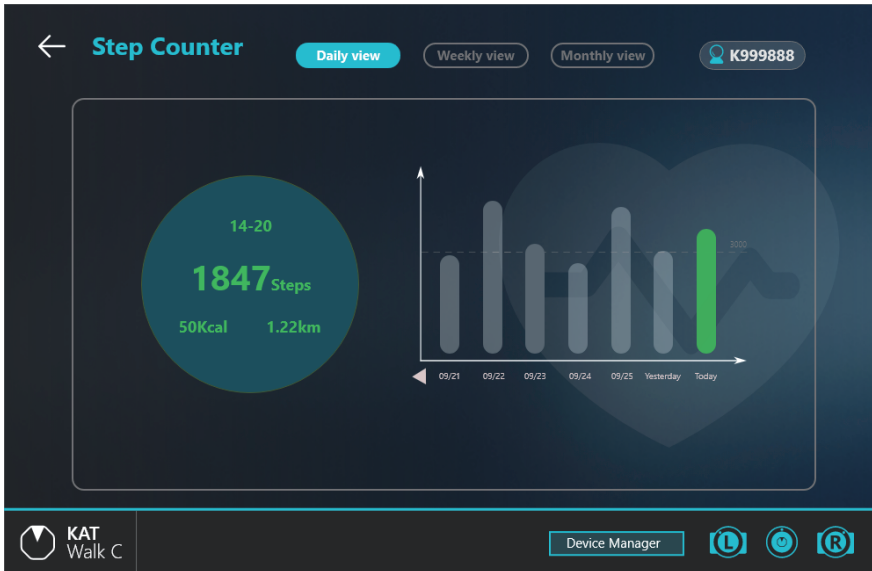


Recommended Games



In the recommended games page, you can view the popular games, check whether the game is currently installed on your PC or proceed directly to the Steam Store page to purchase it.

Step Counter



The step counter records the average number of steps you take using our devices daily, weekly and monthly.

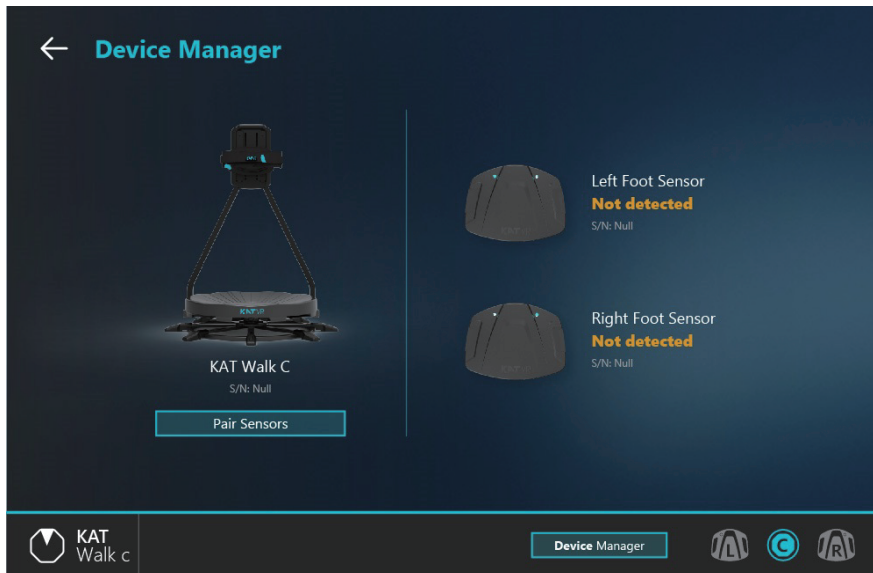
System



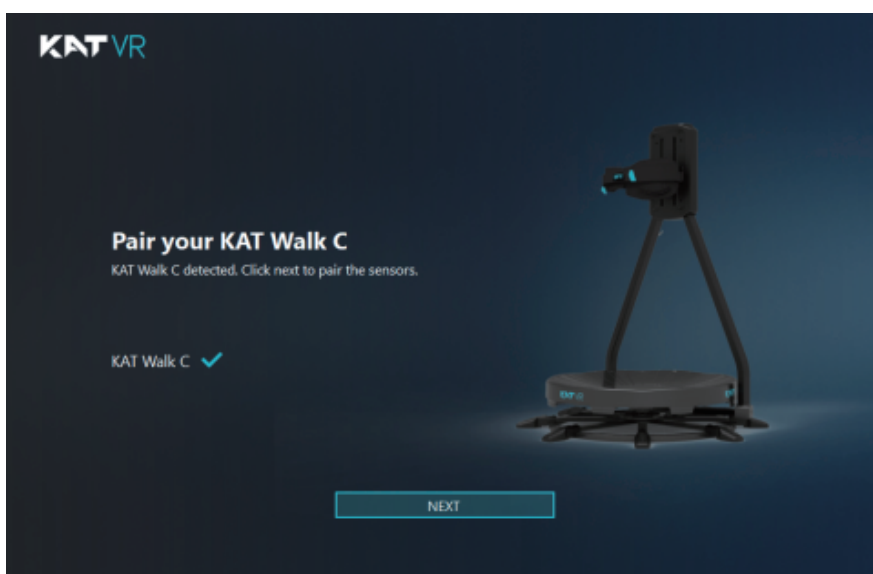
The system settings page shows the currently selected language and the current inSteam driver and KAT Gateway versions. From this page you can exit the software, change the language and reinstall the drivers, as well as set the software auto-start rules:

- Start on boot
- Start upon detecting the connection with the device

Device Manager



The device manager page shows the status of each sensor and the SN of the device. Through this page, you can initiate the sensor pairing process



Direction calibration:

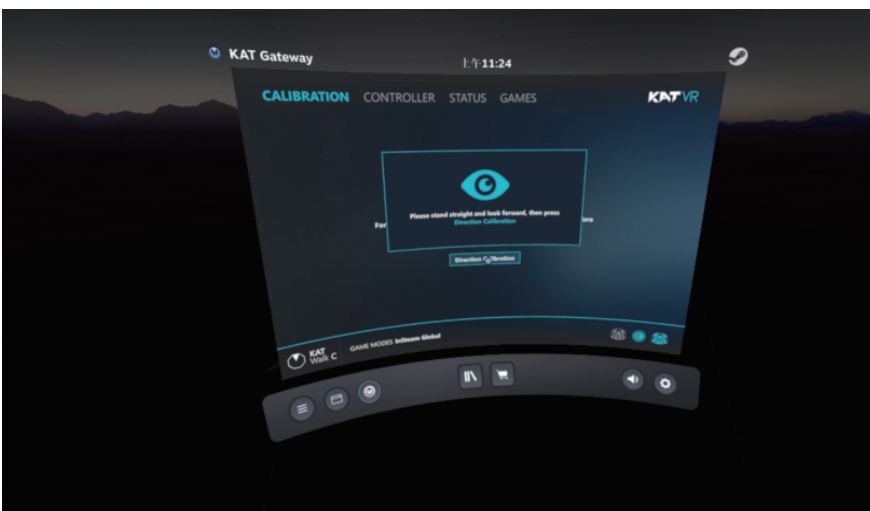
a. First press the System Button on your hand controller to enter KAT Gateway. Select the locomotion mode in KAT Gateway and start the game (More about the modes in the KAT Gateway software introduction below).



b. After starting the game (Make sure that SteamVR works as normal), put on the headset and stand straight with your feet together. Look straight and in the KAT Gateway dashboard, select “Direction Calibration”.



Note: Incorrect calibration may cause movement direction deviation.



c. Sensor parameter adjustment

When in the game, you can adjust a number of KAT Walk C parameters such as the movement sensitivity or the special actions (Strafing, Backward, Cruise).



Note: If you experience problems with the walking direction, check if the waist harness is fastened correctly and carry out the direction calibration.

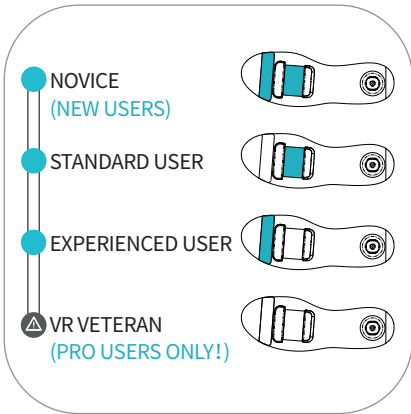
In case of the following situations, or when using the KAT Walk C for the first time, you should calibrate the sensor direction to achieve the correct movement direction in VR.

- The KAT Walk C has been moved;
- The HMD base stations (if any) have been moved;
- The Room Settings of the HMD have been modified.

Before calibration, ensure that the room settings of your headset have been successfully set and the sensor initial pairing has been completed.

| First Use of KAT Walk C

The friction level Introduction



Start with the Novice, ensure both the friction-level adjustment stripes are on the shoe sole.

Do not use VR Veteran unless with many-hours of use experience.

Anti-Slip Strap Introduction:

The anti-slip strap is located at the back side of the shoe. When pulled onto the shoe hill, it increases your stability and ensures you can get on and off the platform safely.



Before getting on and off the platform, pull the anti-slip strap onto the shoe hill to cover the low-friction block as shown in the picture below.



Once you're on the platform with the waist harness securely fastened, you can pull up the anti-slip strap as shown in the picture below. You can now walk on the platform!

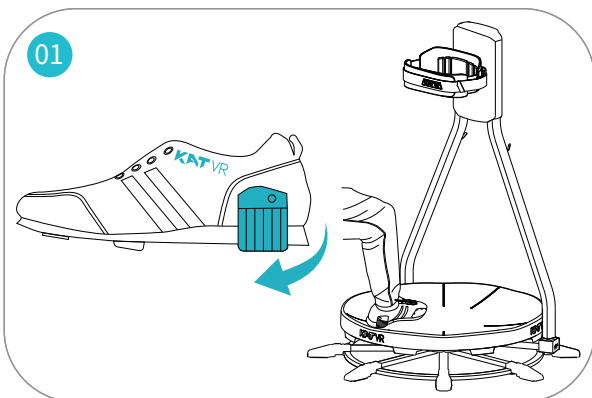


Note 1: The KAT Walk C dedicated shoes can only be used to walk on the KAT Walk C and are strictly prohibited to be used for any other purpose.

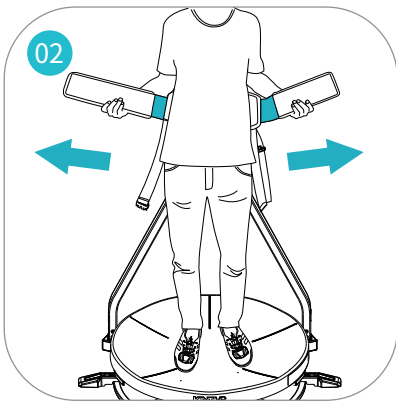
Note 2: It is expected that due to the friction force, walking and running may cause scratches on the platform surface. It will not influence the normal operation and performance of the device.

Note 3: Before entering the platform, please start SteamVR and select the mode in KAT Gateway.

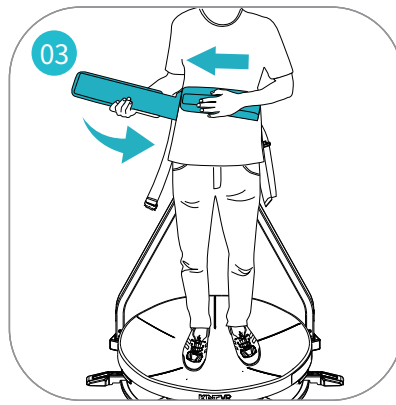
Entering the Platform:



Pull down the anti-slip straps onto the shoe heels (Remember each time when getting on). Grab the back support and enter the platform.

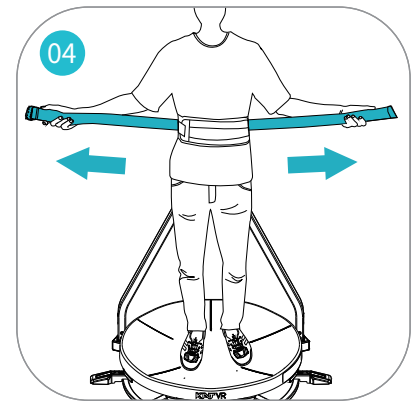


⚠ Stand backward to the harness. Adjust it vertically until it fits your waist. Pull forward the inner belts.

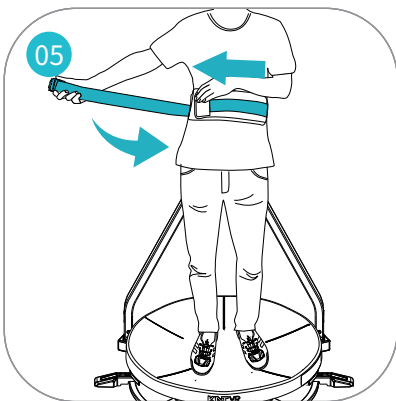


Stretch the left belt and pull it onto your waist. Stretch the right belt and paste it on the left one making sure it is well aligned. Press the end to ensure it is fastened firmly.

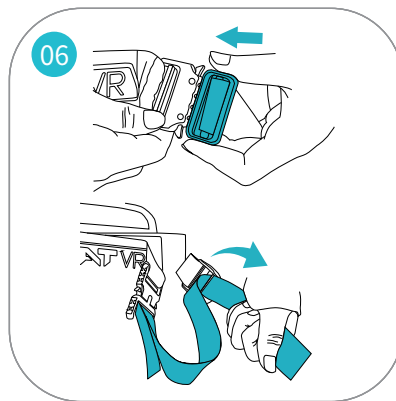
⚠ Loose or diagonally fastened belt may cause safety hazards.



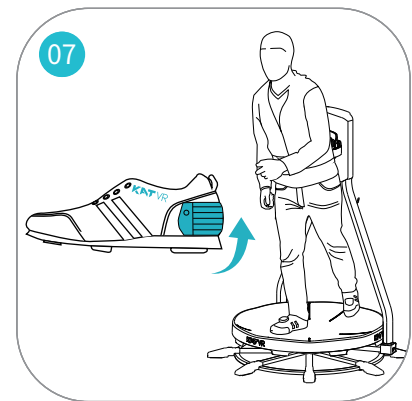
Grab and pull forward the outer belts. Stretch them hard to tighten the harness.



In the same order from left to right, fasten the belts on your waist making sure the Velcro is well aligned. Press the end to ensure it is fastened firmly.

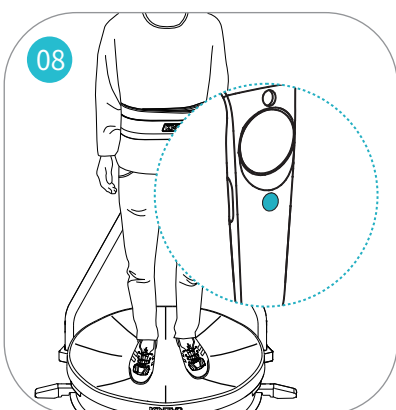


Buckle up and adjust the buckle belt to a comfortable length.

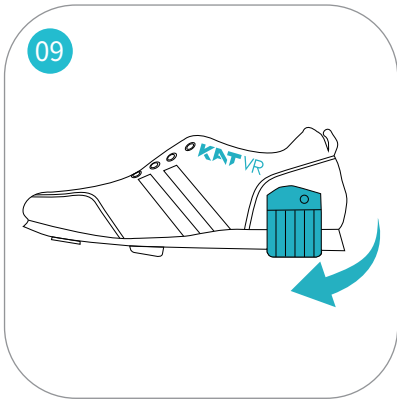


Pull up the anti-slip straps.

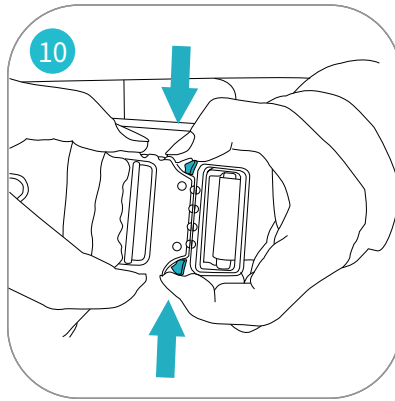
⚠ Practice walking until you get used to the simulative gait.



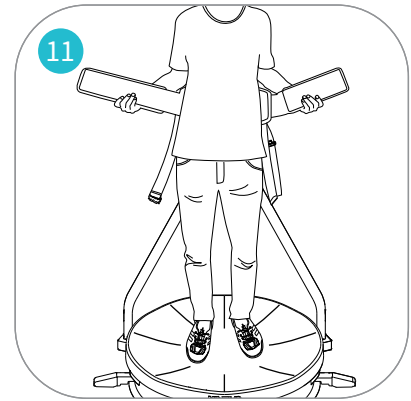
With headset on, and the game launched press the system button and click the Gateway icon to enter the software. Calibrate the direction (repeat each time after starting the game). If needed, adjust the settings to your liking.



⚠ Pull down the anti-slip straps onto the shoe heels.

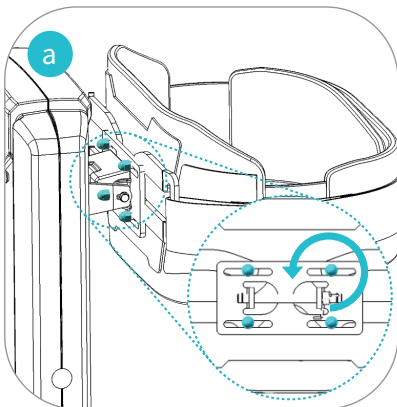


Press the silver buttons on side of the buckle to open it.

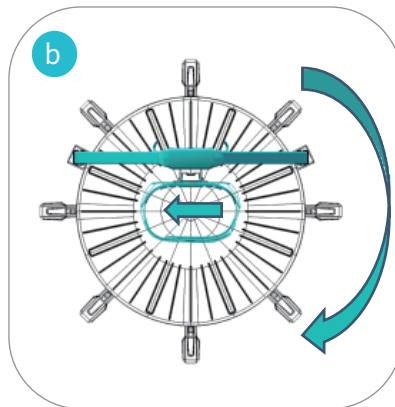


Unfasten the belts, get off the platform, and take off the shoes (they must not be used for other purposes than walking on the KAT Walk C).

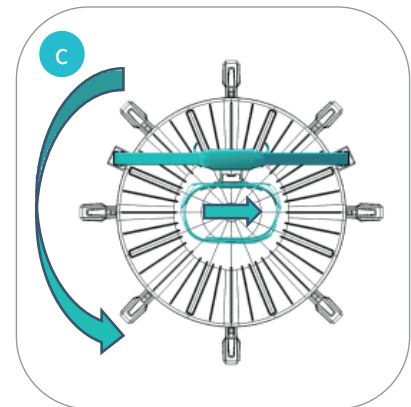
📄 It may occur that the rotational structure gets continuously pulled towards a certain side of the platform due to uneven ground or other reasons. If that happens, please follow the steps below to adjust the device:



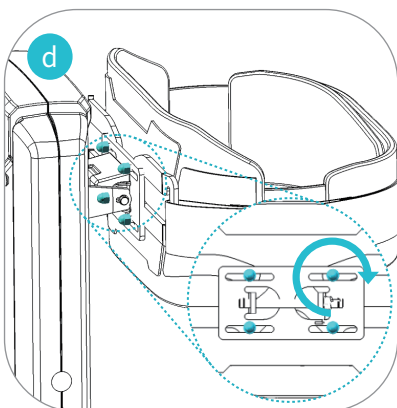
Loosen the nuts holding the waist harness.



If the beam tends to continuously turn clockwise, please move the waist harness slightly to the left.

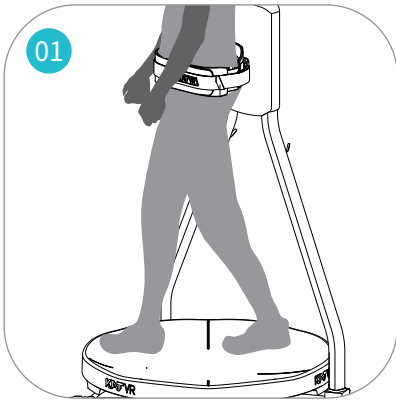


If the beam tends to continuously turn counterclockwise, please move the waist harness slightly to the right.



Tighten the nuts holding the waist harness.

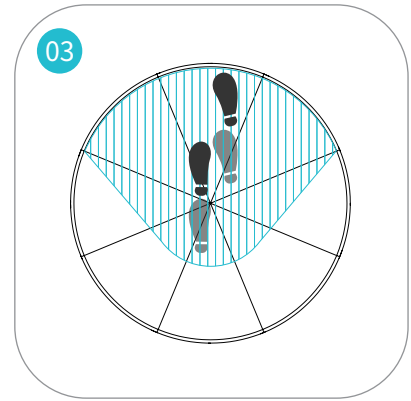
First Steps – How to walk?



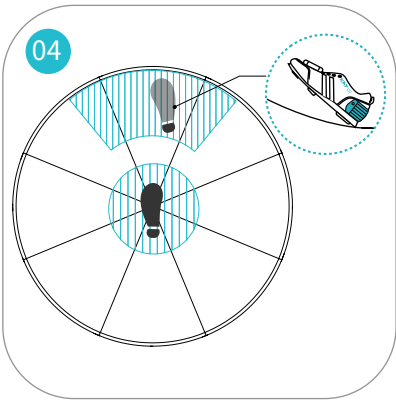
When on the platform, try to take a few slow steps.



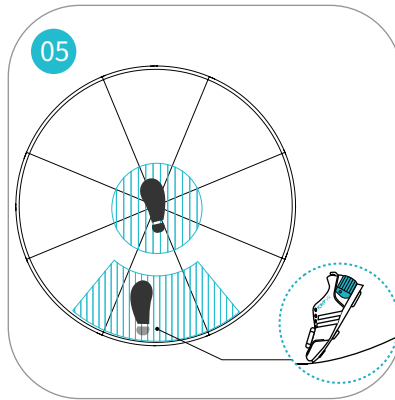
Try to squat.



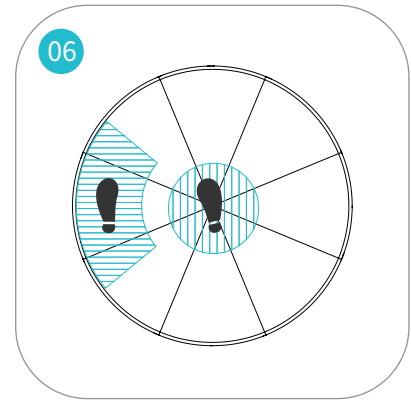
To trigger movement forward in VR, move your feet alternately.



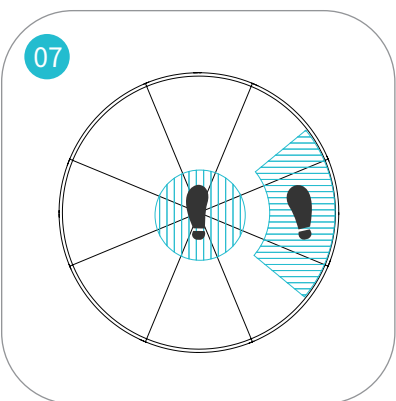
To trigger continuous movement forward without walking (cruise mode), place one of your feet at the center of the platform and keep the other one at its front edge with toes up.



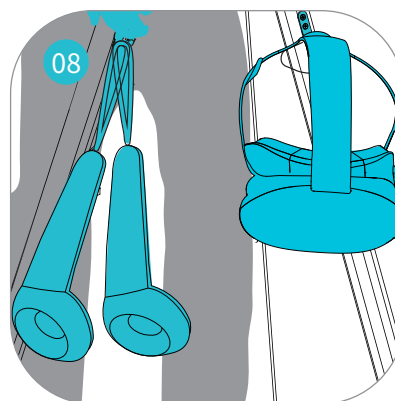
To trigger movement backward, place one of your feet at the center of the platform and keep the other one at the back edge with heel up.



To trigger strafing left, place your right foot at the center of the platform and keep the left one at the left edge with toes directed forward and heel up. Wrong toe direction may cause movement deviations.



To trigger strafing right, place your left foot at the center of the platform and keep the right one at the left edge with toes directed forward and heel up. Wrong toe direction may cause movement deviations.



Pick the headset and controllers from the storage hooks at the back of the device.

| Disassembly & Maintenance

Disassembly procedure:

If you need to move your KAT Walk C to another location, you should carry out the device disassembly in the reverse order to the device installation procedure, that is, starting from pulling out the USB cable from your PC, through removing the waist harness and the back support plate to taking out the supporting rods in order to ensure that the structure and components are not damaged during transportation.

After the disassembly, place the components into the original package and use the original materials to secure it for safe transportation. Ensure sufficient labor help to avoid injuries when moving the box, and select a reliable logistics company to transport the device.

Component Maintenance:

1. Before use, always ensure that the platform is wiped clean and free of any objects, substances or dust. Scratches on the platform surface are a natural result of wear and tear and will not influence the operation of the device.
2. Before use, always ensure that the soles of the dedicated shoes are clean and free of any substances or dust.
3. The use of the product may generate a little bit of static electricity. You can eliminate it by touching the main components with the static eliminator.
4. Before use, always check the state of the device. Ensure there are no loose elements and all the screws are tightened. Weekly check the state of components which are prone to wear and tear over longer periods of use, such as the waist harness. If any component needs replacement, contact us at service@katvr.com.




Do not use strong cleaners or abrasives to avoid unnecessary wear and tear or even damage to the product. Before use, make sure that the equipment is completely dry.



In order to avoid damage to the surface or hidden safety hazards, it is strictly forbidden to apply any chemical agents or other liquids with the exception of the maintenance oil that comes with the device.

| Appendix

Optional Accessories List			
Name	Quantity	Appearance	Note
KAT PiSystem(For PSVR)	1		2 Package

Contact Information

- Company: Hangzhou Virtual and Reality Technology Co., Ltd
- Add: China, Zhejiang Province, Yuhang district of Hangzhou. Wen Yi Xi Lu,1818-2 China Artificial Intelligence Town, Building 6, 9th floor.
- Postal code: 311100
- Email: service@katvr.com
- Web: www.kat-vr.com/

