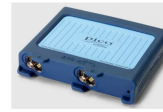


2A5NV-C2310 Pico Scope 2 Channel



2A5NV-C2310 Pico Scope 2 Channel User Guide

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2A5NV-C2310 Pico Scope 2 Channel



Specifications

- Tracker
- USB-C Interface
- USB-C Port
- Tracker Base
- Eject Button
- Status Indicator
- Power Button

Product Details

The tracker is designed for full-body tracking VR experience when used with a VR headset. It tracks the movement of your legs and feet, supporting simultaneous wireless connections to two trackers. The tracker base includes an eject button and a status indicator for easy use.

Wearing Instructions

1. Connect the tracker to the USB-C socket of the base.
2. Press and fix the tracker in the base securely.
3. Adjust the strap to secure the tracker at your ankle, ensuring it faces forward and has a comfortable fit.
4. Avoid covering the tracker with clothing after calibration to maintain tracking performance.

Operating Instructions:

To add or reconnect a tracker, access “My Library” on the PICO Motion Tracker and follow on-screen instructions on the VR headset.

Ensure proper pairing for optimal performance.

Regulations

- **EU Regulations:** The radio equipment is compliant with Directive 2014/53/EU. Declaration of conformity available at: [EU Declaration](#)
- **UK Regulations:** Compliance with RER 2017 (SI 2017/1206). Declaration of conformity available at: [UK Declaration](#)
- **FCC Regulations:** Users should follow interference correction measures as outlined in the manual.

FAQ:

Q: Can I use the tracker without a VR headset?

A: No, the tracker is designed to be used with a VR headset for a full-body tracking experience.

In The Box:

Tracker x2 / Tracker Base x2 / Strap x2 / Quick Guide / User Guide / Safety and Warranty Guide

Important Health & Safety Notes

- This product is designed and intended to be used in an open and safe indoor area, free of any tripping or slipping hazards. To avoid accidents, remain conscious of the potential confines of your physical area and respect the boundary of your virtual area whenever you see it. Be sure to wear the lanyards of your VR headset when using the trackers. Make sure that there is enough space around your head and body (at least 2 meters by 2 meters) to stretch your arms to avoid damage or injury to yourself, others, and your surroundings.
- This product is not recommended for children aged 12 and under. It is recommended to keep your VR Headset and trackers out of the reach of children. Teenagers aged 13 and over must use the product under adult supervision to avoid accidents.

Full-body Tracking VR Experience

Do NOT use this device on its own. It is designed to be used in conjunction with a VR Headset to achieve a full-body tracking experience. Supporting simultaneous wireless connections to two trackers, it tracks the movement of your legs and feet.

1. Make sure that there is enough space around your head and body (at least 2 meters by 2 meters) to stretch your arms to avoid damage or injury to yourself, others, and your surroundings. Keep the room bright and do NOT use the device in a space with only monochrome walls, reflective surfaces such as large glass and mirrors, or moving images and objects.
2. Follow the instructions in this User Guide to switch on the tracker and wear it in the correct orientation.
3. . Make sure your VR Headset software is upgraded to the latest version. Go to “My Library” ► “PICO Motion Tracker” and follow the instructions on the screen to connect the tracker.

Note:

- The full-body avatar is only supported by certain apps.

- Download “PICO Motion Tracker” from the App Store.

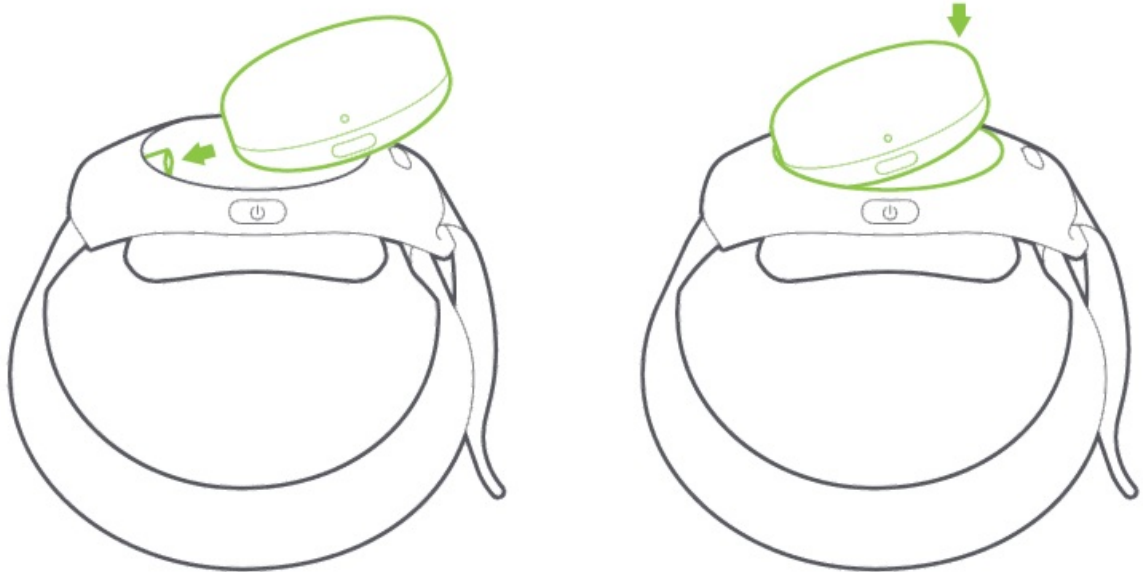
warning

The Virtual Play Area reminder cannot fully guarantee your safety in the configured area. Always keep an eye on your surroundings.

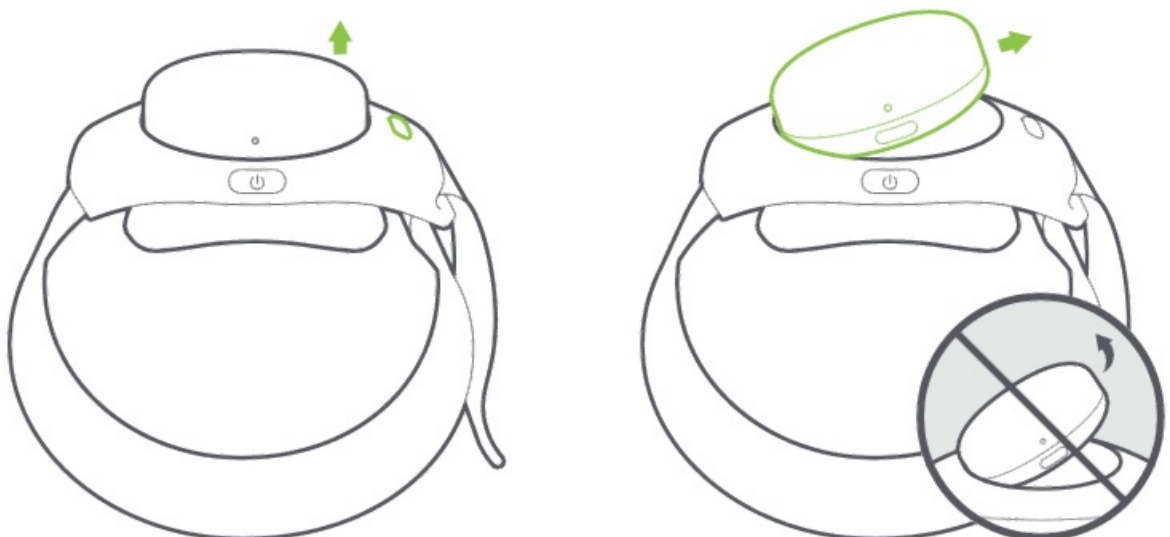
Quick Guide

1. Install/Uninstall the Tracker

1. Once the tracker is connected to the USB-C socket of the base, press and fix it in the base.

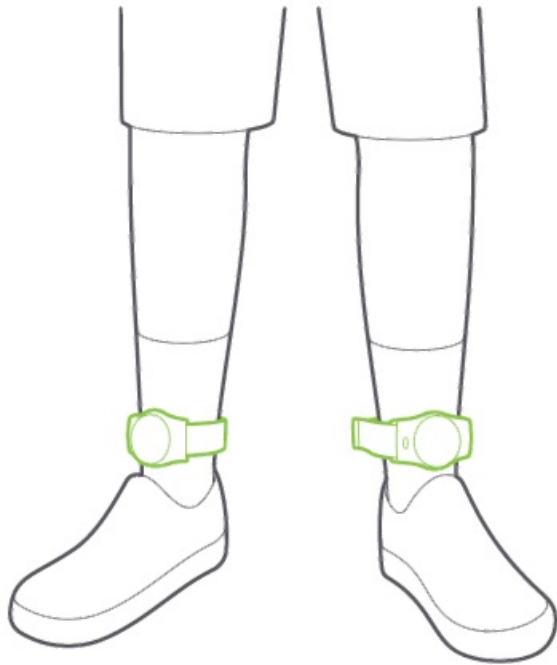


2. Press the Eject button for the tracker to detach.
Then, unplug and separate it from the base in the correct direction.



2. Wear the Tracker

Adjust the strap as shown in the image to secure the tracker at your ankle. Make sure the tracker is facing forward, securely fastened, and has a comfortable fit.



Note: Do not cover the tracker with clothing.

3. Pair the Tracker

First Start:

Short press the Power button to pair. The Status Indicator will flash red and blue lights alternately.

Non-First Start:

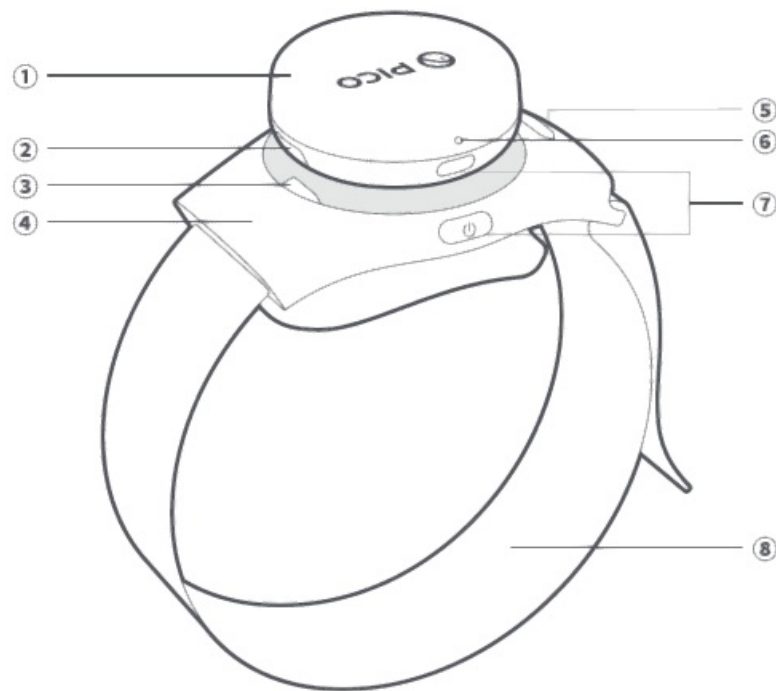
While your tracker is not connected to a VR headset, short press the Power button of your tracker to turn it on and automatically start pairing (the Status Indicator flashes red and blue lights alternately).

While the tracker is connected to a VR Headset, if you want to switch to another VR Headset, whether the power is on or off, you can long press the Power button of your tracker for 6 seconds to start pairing, and then safely release the button when the Status Indicator is flashing red and blue alternately.

Go to "My Library" ► "PICO Motion Tracker" and follow the instructions on the screen to connect and calibrate the tracker.

Note: Do NOT move or cover the tracker after calibration to avoid degradation of tracking performance.

Product Details



1. Tracker
2. USB-C Interface
3. USB-C Port
4. Tracker Base
5. Eject Button
6. Status Indicator
7. Power Button
 - Power on: Short press
 - Power off: Long press for 2 seconds
8. Strap

Tracker Status Indicator

- Firmware updating in progress Connecting (a flash every 0.5 seconds); connected (a flash every 3 seconds)
- Waiting to pair Low battery warning
- Battery < 20%
- Battery = 20% – 95%
- Battery > 95%
- Blue light on for 1.5 seconds:
- Red light on for 1.5 seconds: Off:
- White light on:
- Blue light flashing:
- Red and blue lights flash alternately:
- Red light flashing:
- Red light on while charging:
- Yellow light on while charging:

- Green light on while charging:

Operating Instructions

Start Pairing

While your tracker is not connected to your headset, short press the Power button of your tracker to turn it on and automatically start pairing (the Status Indicator flashes red and blue lights alternately).

While the tracker is connected to the headset, if you want to switch to another headset, whether the power is on or off, you can long press the Power button of your tracker for 6 seconds to start pairing, and then safely release the button when the Status Indicator is flashing red and blue alternately.

Add a Tracker

If you need to add a new tracker or reconnect to an unpaired tracker, go to “My Library” ► “PICO Motion Tracker” to search and pair. Then, follow the instructions on the VR Headset screen.

Disconnect the Tracker

Press and hold the Power button until the status indicator turns red. The trackers will automatically shut down to save power in the following cases:

- When the VR headset enters deep sleep
- When the VR headset is powered off
- When the trackers are unpaired

Regulations

EU Regulations:

Hereby, Qingdao Chuangjian Weilai Technology Co., Ltd declares that the radio equipment type C2310 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.picoxr.com/global/legal/compliance>

RF power(Max)

nRF (2400-2483.4 MHz): 9.23 dBm (EIRP)

UK Regulations:

Hereby, Qingdao Chuangjian Weilai Technology Co., Ltd declares that the radio equipment type C2310 is in compliance with RER 2017 (SI 2017/1206)).

The full text of the UK declaration of conformity is available at the following internet address:

<https://www.picoxr.com/global/legal/compliance>

FCC Regulations:

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.

This device 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 radiated 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.
- Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

ISED Notice

This device complies with Innovation, Science and Economic Development Canada license-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.

This device complies with the Canadian ICES-003 Class B specifications. CAN ICES-003(B)/ NMB-003(B)


IC Radiation Exposure Statement

This device complies with ISED RSS-102 RF exposure limits set forth for an uncontrolled environment.

Cet appareil est conforme aux limites d'exposition aux rayonnements de la CNR-102 définies pour un environnement non contrôlé.

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Documents / Resources

	PICO 2A5NV-C2310 Pico Scope 2 Channel [pdf] User Guide 2A5NV-C2310 Pico Scope 2 Channel, 2A5NV-C2310, Pico Scope 2 Channel, Scope 2 Channel, 2 Channel, Channel
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References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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