

SteamVR Tracking 2.0 Base Station

Safe Setup, Use, and Care



WARNING Follow these instructions for the safe setup, use, and care of the SteamVR Tracking 2.0 Base Stations (“Base Stations”) to reduce the risk of tripping, entanglement, or colliding with the Base Stations and electrical and fire hazards. Additionally, read the user documentation provided by the manufacturer of your Virtual Reality Kit (“VR Kit”) for full system instructions and safety information.

Base Station Components

Each Base Station box includes the following items:

- Base Station(s)
- Mounting kits
- Power cord
- Regional electric plug adaptors
- Power supplies

Setting up the Base Stations

- 1. Plan a safe play area.** Follow the guidance provided by the manufacturer of your VR Kit. In general, when creating a safe play area:
 - Choose a play space that gives you enough room that your outstretched arms, including controllers, will not touch walls or objects around you, including anything above you such as ceiling, fans, or lights.
 - Be sure there is nothing dangerous around the play space. For example, do not set up your play area near windows, balconies, stairs or other places you could fall.
 - Clear the floor of things that could make you trip or slip.
 - Clear the area of things you could collide with.
 - Take precautions to keep pets and children from entering the play area.
- 2. Select locations for your Base Stations.**
 - The included Base Station mounting kit may be used for placement on a wall or ceiling, or the Stations may be placed on a stable bookshelf, light stand, cargo pole, or tripod. The Base Stations should be securely attached.
 - **Locate Base Stations outside of the play area,** far enough that a player will not strike them. The Base Stations are precision electronic devices and drops, bumps or other contact may negatively affect performance.
 - **Space Base Stations appropriately.** Set up your Base Stations near electrical outlets and at opposite corners of your space, diagonally and above head height, ideally more than 2 meters (6.5 feet) high. For proper tracking, make sure the two Base Stations are not more than 5 meters (16 feet) apart. Avoid areas with bright light, which might degrade the performance of the Base Stations.
- 3. Mount the Base Stations** according to the mounting kit instructions.

4. **Use only the Base Station power supply** accompanying your VR Kit. The power supply has a unique adapter designed to fit in the Base Station. Other power supplies that are not designed to work with the Base Station may pose an electrical or fire hazard.
5. **Safely route electrical cords**, so they are clear of the play area or any area that may lead to tripping or entanglement with the cords.
6. **Follow instructions provided by the manufacturer of your VR kit to complete setup.**

Use and care

1. **Base Station care and cleaning.** Keep the Base Stations dry and away from liquids. Exposing the Base Station power supplies to liquid could create a shock hazard. If you need to clean the Base Stations, unplug, then use a lightly moistened cloth. Do not use cleaning chemicals; these may damage the Base Stations.
2. **Humidity.** If you operate the Base Stations in an area with high humidity, moisture may collect in the Base Stations causing them to operate incorrectly. If that occurs, stop using the Base Stations until the moisture evaporates.
3. **Do not attempt to open or service the Base Stations.** Contact the manufacturer of your VR Kit if there is a problem.
4. **Radio Frequency and potential medical device interference.**
 - Each Base Station contains radio-emitting technology that may interfere with the normal operation of nearby electronic devices. It uses a 2.4GHz BLUETOOTH® -band radio with GFSK modulation and custom low-latency protocol. While it has been tested for non-interference with common devices, do not operate around critical electronic equipment (e.g. in hospitals).
 - Consult your doctor prior to using the Base Stations if you have implanted electronic devices (e.g. pacemaker) to confirm that these devices will not be impacted. Do not use the Base Stations if your medical device will be affected by the emitted radio waves.

SteamVR Tracking 2.0 Base Station Regulatory Information

United States

FEDERAL COMMUNICATION COMMISSION INTERFERENCE STATEMENT

SteamVR Tracking 2.0 Base Station FCC ID: 2AES41004

This equipment is tested to comply with FCC (Federal Communication Commission) Standards. For home and office use. Not intended for use in machinery, medical, or industrial applications. This device is for use with NRTL- listed (UL, CSA, ETL etc.) and/or IEC/EN 60950 compliant (CE marked) IT equipment. No serviceable parts included.

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 equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it 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 and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna-Increase the distance between the equipment and the receiver.
- Connect the equipment to 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 Warning: The FCC requires that you be notified that any changes or modifications to this device not expressly approved by the manufacturer could void the user's authority to operate the equipment.

NOTE: The base station should be installed and operated with a minimum distance of 20 cm between the base station and any person to comply with RF exposure guidelines.

CANADA

INDUSTRY CANADA (IC)

SteamVR Tracking 2.0 Base Station IC ID: 20207 -1004

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interferences, and (2) this device must accept any interferences, including interferences that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes : (1) il ne doit pas produire de brouillage et 6 Safety Manual Draft August 17, 2017

(2) l' utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Complies with the Canadian ICES-003 Class B specifications.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. Complies with the Canadian ICES-003 Class B specifications.

EUROPEAN ECONOMIC AREA

This device bears the CE mark in accordance with Directive 2014/53/EU. Hereby, Valve Corporation declares that this SteamVR Tracking 2.0 Base Station is in compliance with the essential requirements

and other relevant provisions of Directive 2014/53/EU, and may be operated in all European Economic Area (EEA) countries.

Model 1004: Operating frequencies: 2400-2483.5MHz, max EIRP: 6.24 dBm +/- 1.5 dBi.

The full declaration of conformity can be found at: <http://compliance.steampowered.com/>

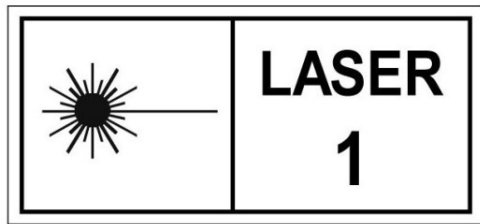
PROPER HANDLING OF WASTE ELECTRONIC EQUIPMENT



■ This symbol on the product(s) and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. This symbol is only valid in the European Union. For proper treatment, recovery, and recycling, please take this product(s) to designated collection points where it will be accepted free of charge

LASER WARNING

CLASS 1 LASER PRODUCT



CAUTION - Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

ATTENTION – L'utilisation de commandes ou de réglages ou l'exécution de procédures autres que celles spécifiées ici peut entraîner une exposition à des radiations dangereuses.

WARNING - Användande av kontroller eller justeringar eller utföranden av tillvägagångssätt andra än de som är specificerade häri kan orsaka risk för strålningsexponering.

The SteamVR™ Tracking 2.0 Base Station contains a Class 3B laser, which can produce hazardous levels of laser radiation. However, the design of this product incorporates optics, a protective housing and a scanning safe guard such that there is no access to levels of laser radiation above Class 1. Under no circumstances should this device be operated with the housing removed. Only trained factory personnel should open the protective housing.

Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007. Evaluated to IEC 60825-1:2014

There are no serviceable parts.

Radiation emission

This device emits radio frequency (RF) signals. It uses a 2.4GHz BLUETOOTH® band radio with GFSK modulation and custom low-latency protocol. While it has been tested for non-interference with common devices, do not operate around critical electronic equipment (e.g. in hospitals) and remove batteries completely before transport by airplane.

KOREA

해당무선설비기기는 운용중 전파혼신가능성이 있음

TAIWAN

這是甲類的資訊產品，在居住的環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策

NCC 警語

低功率電波輻射性電機管理辦法

第十二條經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信規定作業之無線電信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾

Internet Connection

An internet connection is required to access and use the Steam Client software. You are responsible for any Internet service fees.

RESPONSIBLE PARTY

Valve Corporation
10400 NE 4th St
Suite 1400
Bellevue, WA 98004, USA

MISC

© 2017 Valve Corporation. All rights reserved. Valve and Steam are trademarks and/or registered trademarks of Valve Corporation in the US and other countries. All other trademarks are property of their respective owners.