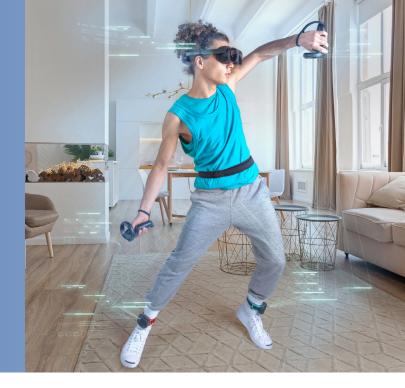
VIVE Ultimate Tracker

Precision in every move.

Meet the VR tracker for standalone devices. Use a VIVE Wireless Dongle to connect up to 5 trackers¹ and effortlessly bring real-world movements into virtual or mixed reality.²



Precision anywhere, in every movement³



Full body tracking

Capture full-body movement with up to five trackers and two controllers or VIVE Wrist Trackers per headset or PC.



Object tracking

Track real-world objects on your headset or PC to increase the realism of your entertainment, production, or training experience.

Unlock a new dimension of movement and freedom.
The first all-in-one positional tracker from HTC VIVE uses
Al-powered self-tracking to redefine VR experiences.

Pinpoint accuracy in a compact form.

VIVE Ultimate Tracker employs two wide-FOV cameras and computer vision for instant spatial recognition, keeping virtual and physical movements in sync.² Its sleek, balanced design offers optimal functionality and comfort throughout use.

Tracking when and where you want it.4

PC optional, no base stations needed. Just plug a VIVE Wireless Dongle into your headset and enjoy low-latency connectivity.\(^1\) With 6DoF inside-out tracking, maneuvering through even large-scale environments is a breeze.\(^5\)

Add more for full-body precision.

Try out new moves in the latest standalone and PC VR games² by adding three VIVE Ultimate Trackers and a single VIVE Wireless Dongle to your setup. Or pair 5 VIVE Ultimate Trackers to experience controller-free, full-body tracking.¹

Slide, clip, and you're good to go.

VR tracking has never been simpler. The quick-release mechanism lets the tracker attach and detach in seconds for ease of play, while an optional screw-in mount helps you firmly secure it to objects.

Designed for long-lasting performance.

VIVE Ultimate Tracker's 7-hour battery life means you can stay immersed to your heart's content.⁶ When you're ready for a break, just charge it back up again over USB-C.

Uρ to 7 hrs

of continuous use per charge⁶

VIVE Ultimate Tracker

Paired with two high field-of-view cameras, VIVE Ultimate Tracker doesn't need to be seen by a headset or external sensors. The tracker is fully compatible with VIVE XR Elite and VIVE Focus 3. Connect up to 5 trackers per headset or PC via VIVE Wireless Dongle.

VIVE Wireless Dongle required for use. Sold separately.



VIVE Wireless Dongle

The VIVE Ultimate Tracker connects to the VIVE Wireless Dongle using a proprietary 2.4GHz radio frequency (RF) to cut through noisy wireless bands. The wireless dongle supports up to five trackers per headset or PC.

VIVE Wireless Dongle required for VIVE Ultimate Tracker to pair with any device.



Product features

- Two high field-ofview cameras
- Long range connectivity
- Swap out trackers effortlessly with quick-release
- Small and lightweight at 94g
- Pogo pins to simulate input
- Get up to 7 hours of continuous use⁶
- Standard 1/4-20 UNC Mount

VIVE Ultimate Tracker seamlessly delivers every punch, twist, and shake straight into virtual reality² — great for any activity.

- Social
- Gaming
- Fitness
- VTuber



Multi-user solutions ecosystem



VIVE XR Elite

Delivering fully immersive virtual and mixed reality in a powerful, compact, all-in-one package.



VIVE Wrist Tracker

This lightweight and versatile VR tracker is designed to work with the inside-out tracking of the VIVE Focus 3 and VIVE XR Elite.





TrackStraps for VIVE Ultimate Tracker

Breathable, elastic neoprene belt and straps that fit most waists and feet or shoes.



VIVE Ultimate Tracker 3+1 Kit

Three VIVE Ultimate Trackers plus one VIVE Wireless Dongle. Use with a headset and two controllers for 6-point full-body tracking.^{1,3}

VIVE Wireless Dongle

Attaches to your compatible VR headset via USB-C to let you wirelessly connect up to 5 VIVE Ultimate Trackers.¹

1) VIVE Ultimate Tracker requires a VIVE Wireless Dongle to connect with compatible devices, which currently include VIVE XR Elite and VIVE Focus 3. VIVE Wireless Dongle and compatible devices sold separately. Each VIVE Wireless Dongle can connect with one to five (1–5) VIVE Ultimate Trackers. 2) Content compatibility required. Compatible content and devices sold separately. PC VR titles are available on VIVE XR Elite via VIVE Streaming and on VIVE Focus 3 via VIVE Business Streaming. System requirements must be met. 3) Support for direct connection to SteamVR will be released as beta after launch, which will be necessary for third-party PC VR use.4) Using the VIVE Ultimate Tracker in extreme environments, such as those with low light or direct sunlight, is not recommended. 5) Play area size and conditions dependent on VR headset. For safety reasons, the play area should measure at least 3 m x 3 m, and a distance of 1.5 m should be kept from any obstacles. 6) Battery life is an estimate and varies with use.

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