

What is Lilypad?

Lilypad is an unofficial variation of the open source project known as SlimeVR, an affordable Full-Body Tracking (FBT) solution for Virtual Reality!

How does it work?

SlimeVR sensors track your body movements by monitoring the rotation of your limbs and estimating their positions relative to your headset via a Wi-Fi connection to your PC. Tracking is completely internal, eliminating the need for wires, base stations, and cameras, as well as allowing them to be fully functional even when covered with a blanket!

Lilypad and SlimeVR, what's the difference?

While official SlimeVR trackers have a longer battery life and less frequent calibration times, Lilypad trackers are more compact and durable, as well as being compatible with Vive tracker straps, making them much more comfortable to wear for longer periods of time!

How do I get my own Lilypads?

While they're not available to purchase just yet, the Lilypad tracker design has been in development since January 2022 and is starting to near the completion of it's fourth design iteration. If all goes well, Lilypads should be available for purchase by the end of this year! Be sure to follow @VRLilypad on Twitter for development updates, or email vrililypad@gmail.com if you have any questions or concerns!

