Varjo VR-2 Varjo VR-2 Pro

Introducing the next level of professional VR.



Use VR-2 and VR-2 Pro to create, train and run research in the only truly true-tolife VR environment. With human eyeresolution, integrated eye tracking, and unprecedented software support that now includes SteamVR applications, VR-2 and VR-2 Pro allow you to explore and create 3D models, train in realistic environments, and create limitless research scenarios – all with the pixel-perfect clarity that only Varjo can deliver.

Furthermore, VR-2 Pro features integrated hand tracking for more intuitive and natural interactions.



Resolution Revolution for SteamVR & OpenVR

Varjo VR-2 and VR-2 Pro are now the first HMDs in the world to support SteamVR content and OpenVR development platform with ultra-high resolutions (up to 40 ppd / 4K rendering per eye).

Complete compatibility with professional software tools allows VR-2 and VR-2 Pro supercharge professional workflows by delivering never-before-seen visual fidelity.



Vive Pro: Resolution 14-15 ppd

Varjo VR-2: Ultra-high resolution SteamVR (up to 40 ppd / 4K per eye)



Next Generation Visual Fidelity with Bionic Display

Advanced visual fidelity for the most demanding professional VR applications, at a resolution of over 60 ppd (with Varjo native SDK).

With improved peripheral vision and colour consistency, the next generation of Bionic Display in VR-2 delivers the most natural visual experience and pixel-perfect clarity for exploring high-resolution 3D models and simulations.



Enhanced 20/20 Eye Tracking

The 20/20 Eye Tracker[™] gives professionals access to precise eye data for use in research, analytics, training and simulation, industrial design, and more.

Now with even faster and more accurate calibration performance, Varjo's 20/20 Eye Tracker™ is the most advanced and powerful stereo eye tracking technology ever integrated into a VR headset.



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The 20/20 Tracker[™] gives professionals access to precise eye data for use in research, analytics, training and simulation, industrial design, and more.

Now with even faster and more accurate calibration performance, Varjo's 20/20 Eye Tracker™ is the most advanced and powerful stereo eye tracking technology ever integrated into a VR headset.

Price: € 4995

Sold together with Varjo Software and Support service, starting at € 795. For business use only. Varjo VR-2 Pro



Varjo VR-2 Pro

World's most premium HMD for professionals — the only headset with human-eye resolution, integrated 20/20 Eye Tracker and integrated Ultraleap hand tracking.

Introducing the Most Advanced Hand Tracking by Ultraleap

Industry-leading Ultraleap (formerly Leap Motion) hand tracking enables more intuitive interactions with highest-fidelity VR content.

Forget controllers and bulky add-ons — VR-2 Pro delivers the most stable and natural hand tracking integrated into a VR headset. Professional license covers all use cases from simulation and training and industrial design to research.

Integrated 20/20 Eye Tracker – now with even faster and more accurate calibration

The 20/20 Tracker[™] gives professionals access to precise eye data for use in research, analytics, training and simulation, industrial design, and more.

Now with even faster and more accurate calibration performance, Varjo's 20/20 Eye Tracker™ is the most advanced and powerful stereo eye tracking technology ever integrated into a VR headset.



Next Generation Visual Fidelity with Bionic Display

Advanced visual fidelity for the most demanding professional VR environments, at a resolution of over 60 ppd (when using native Varjo SDK). With improved peripheral vision and colour consistency, Bionic Display in VR-2 Pro delivers the most natural visual experience and pixel-perfect clarity for exploring high-resolution 3D models and simulations.

Vive Pro: Resolution 14-15 ppd

Varjo VR-2: Human-eye resolution at 60 ppd

SPEEDGRIPP



Varjo VR-2 Pro – € 5995

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Introducing Resolution Revolution for SteamVR & OpenVR

Varjo VR-2 and VR-2 Pro are now the first and only HMDs in the world to support SteamVR content and OpenVR development platform with ultra-high resolutions (up to 40ppd / 4k rendering per eye). Compatibility allows Varjo to upgrade hundreds of professional applications to unseen visual fidelity.

Enhanced 20/20 Eye Tracking

The 20/20 Tracker[™] gives professionals access to precise eye data for use in research, analytics, training and simulation, industrial design, and more. Now with even faster and more accurate calibration performance, Varjo's 20/20 Eye Tracker[™] is the most advanced and powerful stereo eye tracking technology ever integrated into a VR headset. Advanced Hand Tracking by Ultraleap

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VR-2

€ 4995

- Ultra-high resolution SteamVR support
- Integrated 20/20 Eye Tracker
- Next generation Bionic Display
- 5 meter optical fiber cable

Sold together with Varjo Software and Support service, starting at € 795

VR-2 Pro

€ 5995

- Ultra-high resolution SteamVR support
- Integrated Ultraleap hand tracking & 20/20 Eye Tracker
- Next generation Bionic Display
- 10 meter optical fiber cable

Sold together with Varjo Software and Support service, starting at € 995

