

Taiwan's medtech firm Suglasses raises \$6.5M to expand augmented reality surgical navigation system

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Accelerating the research, development, and promotion of Caduceus S AR navigation system



Taiwan-based medtech startup Suglasses recently announced successful completion of a \$6.5 million Pre-A funding round. This investment was led by Taiwan Capital and saw participation from prominent venture capital firms including Integrated Capital, 500 STARTUPS V, L.P. from the United States, Wisdom Capital Limited Partnership, and Sustainable Impact Capital (SIC), marking a significant milestone in Suglasses's growth journey in the medical technology sector.

Additionally, it's noteworthy to mention that the initial fundraising target for this round was \$5 million, but it was oversubscribed and reached \$6.5 million, which demonstrates investors' high confidence in the startup.

The funds raised will primarily be directed towards accelerating the research, development, and promotion of the startup's innovative product - the Caduceus S AR navigation system.

Caduceus S is an FDA 510(k) Clearance augmented reality (AR) medical technology specially designed for complex spinal surgeries. The system allows real-time overlay of 3D spinal anatomy onto the patient during surgical procedures through multiple trackers and a transparent Head-Mounted Display (HMD), providing precise guidance and facilitating surgical operations for surgeons.

In essence, the Caduceus S system projects pre-planned trajectories onto the HMD, offering crucial guidance to surgeons without the need to shift focus to external monitors.