



## WHATs LAB Corp.

**Year Established** 2023  
**Website** www.whatslab.co.kr  
**Domestic Customers** LIG Nex1, Raon Meta

**Type of Business** Manufacturing  
**Main Export Countries** None (export planned)  
**International Customers**

### The Person In Charge

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**Position** CTO  
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### Company Description

WHATs LAB is an XR technology company specializing in intuitive interaction devices and immersive virtual training solutions. We develop proprietary hardware and content, including Air Glove Atlas, an open-band glove-type VR controller that enables Physical AI-driven training and simulation across medical, industrial, and educational applications.

### Product

#### Air Glove Atlas

##### Function and Usage

Air Glove Atlas is a proprietary open-band, glove-type hand interaction device that captures precise hand movements across digital environments. It functions as an intuitive input interface for virtual training and skill acquisition, while also enabling the collection of high-quality hand-motion data for Physical AI and human-machine interaction applications.

##### Marketing and Selling points

Air Glove Atlas is Korea's first open-band glove-type hand interaction device, eliminating size-specific hardware and fabric maintenance. Its durable, one-size design reduces operational costs, simplifies deployment, and scales easily across training centers, enterprises, and Physical AI research environments.



#### Physical AI & Virtual training content

##### Function and Usage

Our Physical AI solutions utilize glove-based hand interaction devices to capture high-fidelity hand-motion data for robotic hand learning, teleoperation, and dexterous manipulation research. Our VR-based virtual training content delivers realistic simulations for medical, industrial, and educational training, enabling step-by-step task execution, scenario-based practice, and performance assessment.

##### Marketing and Selling points

Our Physical AI solutions utilize Air Glove to capture hand movements with exceptional precision, offering a competitive edge in robotic hand learning and motion data over existing controllers. Virtual training content provides realistic, repeatable simulations across medical, industrial, and research markets.

