

AIEVER ROBOTICS LIMITED

AleveR Robotics Limited develops and commercializes advanced embodied AI technologies for general robot manipulation and relevant products. By leveraging advanced AI models, 3D imaging sensors, and robot hardware, we aim at upgrading intelligence level of robots and promoting their applications in manufacturing, logistics, commerce, agriculture and services.

inventions

Innovations and Technology

- High-speed, high-accuracy and robust 3D imaging sensors
- Safe and low-cost force-controlled robot arms
- Energy-efficient legged robots
- Air3D: An Al model for robust and real-time 3D perception
- AirMan: An Al model for general robot manipulation

Target Applications

- Smart manufacturing
- Smart logistics
- Modular construction
- Augmented retailing
- Precision agriculture
- Commercial and domestic services