

Navigate with Unmatched Accuracy



axl Orbit

axl Orbit redefines precision with its advanced multi-GNSS tracking and high-accuracy positioning. Designed for UAVs, defense, and surveillance, it provides seamless integration with mission-critical applications.

Key Features

- Superior Accuracy - Achieve up to 1.5-meter precision for optimal navigation.
- Multi-GNSS Capability - Supports BeiDou, GLONASS, Galileo, and GPS for enhanced reliability.
- Highly Accurate Integrated Compass - Ensures precise and stable orientation data and navigation assistance.
- Maximum 32 Satellite Connectivity - Enables faster, more accurate, and reliable GPS performance.
- Advanced Anti-Spoofing & Jamming Feature - Maintains uninterrupted and accurate signal reception in challenging RF environments
- Lightweight & Durable - Encased in an environmentally controlled heat shrink for reduced weight and easy installation.
- Optimized for Critical Applications - Built for UAVs, surveillance, and defense sectors.
- Rechargeable backup battery for faster GPS lock.

Why Choose axl Orbit ?

- Enhanced positioning accuracy for mission-critical operations
- Compact and lightweight for seamless UAV integration
- Robust performance in dynamic and challenging environments
- Proudly Made in India, engineered with cutting-edge innovation



About axldrone

axldrone is a leader in innovative drone solutions, offering purpose-built drones, powerful components, and ground control software. With over a decade of R&D and global project execution experience, we provide end-to-end drone solutions for professional and industrial uses.



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