

High-Precision Integrated Positioning Antenna

This is an integrated positioning antenna. It is designed for reliable signal reception in various environments and applications requiring accurate location data.



Product Overview

High-Precision Integrated Positioning

This integrated positioning antenna is engineered to meet the growing demand for accurate indoor and outdoor location tracking. By combining multiple positioning technologies such as Beidou and UWB, it offers a versatile solution for complex application environments. The design prioritizes miniaturization and lightweight construction, utilizing advanced materials to ensure high performance while maintaining cost-effectiveness for large-scale deployments.

Technical Features

Design Highlights

- Miniaturized and lightweight form factor
- Engineering plastic metallization
- Laser automation technology
- Low-loss composite materials

Supported Technologies

Beidou, UWB, Indoor Positioning, Outdoor Positioning

Performance Metrics

Positioning Accuracy

1 Level

High-Precision

Connectivity

Connector Type

SMA Connectors (Triple Interface)