






AG302 Automated Steering System

Main Components

Item	Picture
P300 GNSS Display	 A handheld GNSS display device with a color screen showing a map and navigation data.
Autopilot	 A black steering wheel with a central control knob and buttons.
IMU sensor	 A small, circular, beige-colored sensor unit with a blue label.
Angle sensor (optional)	 A small, circular, beige-colored sensor unit with a blue label, similar to the IMU sensor.
GNSS antenna	 A white, dome-shaped GNSS antenna mounted on a black base.

AG302 Automated Steering System

With the key components of P300 GNSS display system and autopilot, the AG302 automated steering system provides a hand-free, reliable steering in any field. P300 display which integrated with high-accuracy OEM board inside identify the current status of vehicle and send internal calculation result to control the autopilot in real time, ensuring your vehicle automatically on correct path with high precision.

Key Features

- Support for various vehicle types
- Simple installation
- Accuracy, Real-time control accuracy less than 2.5cm
- Provides various operation modes (line, curve and circle)
- Tilt compensation technology for high accuracy on difficult terrain