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Toknav Tboat10-B-5 Tboat10-Type B Water Quality Monitoring, 5-parameters, Single Beam

Professional detailed product specification sheet

This document presents a professional product overview including brand details, availability, specifications, and descriptive information for reference, sales support, and catalog-style distribution.

Product Overview

Toknav Tboat10-B-5 Tboat10-Type B Water Quality Monitoring, 5-parameters, Single Beam

Manufacturer: ERP Manufacturer #25

Model: GEN-TOK-8612220

Availability: In Stock

Description

The Toknav Tboat10-B-5 is an unmanned surface vessel built on Toknav's Tboat10 carbon-fiber monohull platform, configured for water-quality survey work with a 5-parameter sensor payload and a single-beam echo sounder. The hull weighs about 30kg with up to 35kg payload capacity, is IP67-rated, and runs on hot-swappable dual batteries for roughly 7 hours of operation at cruising speed. Navigation uses multi-constellation RTK GNSS (BDS/GPS/GLONASS/Galileo) for centimeter-level positioning, with radar-based obstacle avoidance and a touchscreen remote controller for route planning.



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