



MEASUREMENT
SYSTEMS LTD

Toknav TSR20 Full Set Excl Controller

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 TSR20 Full Set Excl Controller

Manufacturer: ERP Manufacturer #25

Model: SUR-TOK-7073292

Availability: In Stock

Description

The Toknav TSR20 is a handheld mobile LiDAR scanner built around a Livox Mid-360 sensor, weighing about 1.0 kg for single-handed use. It captures 3D point clouds via SLAM, RTK-SLAM, or PPK-SLAM modes, reaching roughly 3 cm relative and 5 cm absolute accuracy, with dual 20MP cameras for synchronized imagery and up to 4-8 hours of battery runtime. It's intended for architectural surveying, construction verification, infrastructure inspection, and indoor/GNSS-denied mapping.



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