



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

SinoGnss TS-C100 Total Station

Manufacturer: ERP Manufacturer #15

Model: SUR-SIN-01649

Availability: In Stock

Description

The TS-C100 incorporates several innovative structures and technical improvements. Built in new ranging circuit system, the TS-C100 adopts an ultra-low noise broadband amplifier with independent intellectual property rights, greatly improving the accuracy of measurement. The mechanical structure features an integrated CCD and a double-bead shaft for the horizontal and vertical axes, which benefits the angular accuracy up to 2". Featuring advanced noise phase analysis algorithm, the TS-C100 greatly reduces the interference of various noises on the phase measurement results under bad weather and weak signal conditions. The road measurement program can calculate horizontal and vertical road cu...

