



DT-2 THEODOLITE 2 Second Accuracy

DT Series Electronic Theodolite

Features:

- Special design: single horizontal spindle with cross telescope. New Design concept, combines higher precision, better stability and shock resistance.
- Absolute angle encoder system. Able to read angle data without passing "0", lets angle measurement be more simple and convenient.
- Large display, with backlight screen, to display horizontal and vertical angle at the same time,
- Superior water and dust Rating. Maintains good performance even in bad conditions

Specifications

Image – Erect Magnification—30x Objective aperture—45mm

Minimum focus—1 meter Stadia ratio---100

Angle Measurement

Resolution-- 3* Angle measure mode—Absolute encoding

Accuracy – 2 Second Angle units—DEG/MIL/GON

Display—LCD double sided

Compensator

Inclination—Auto Vertical compensation, Compensation range + - 3 Deg

Laser Plummet, Plate Vial 30"/2mm, Working Temperature -20 to 50 C

Battery 3.7V Lithium