

DT-300 Series

Advanced Digital Theodolite



- High-accuracy (5", 7" and 9" models) measurements
- Ultra-rugged IP66 dust and heavy rain protection
- Compact and lightweight
- Long-lasting Li-ion or AA battery life
- Easy-to-use LCD backlit display
- Precise laser pointer guidance
- Embedded tilt sensor for 5" and 7" models

Available Models:

- DT-305/PS
- DT-307/PS
- DT-309G/PS
- DT-305L/PS
- DT-307L/PS
- DT-309LG/PS

Power Savings Performance

The DT-300 is a lightweight compact alignment and angular measurement device, which boasts up to 30 working days of power, the highest waterproof and dust protection, and convenient high-precision laser guidance.

Work Fast, with Precision

With our DT-300 you'll be up and working fast, thanks to its simple interface and large, easy-to-see backlit LCD. There's an optical plummet that makes set up over a control point easy, and a tilt sensor that provides ± 3 minute angle correction.

With a range of angular accuracies available, Topcon offers the precision, durability, and advanced technology you need to complete your work with confidence and right on schedule.

Specifications		DT-300
Telescope	Objective lens	45 mm
	Magnification	30x / 26x (9")
	Laser Pointer, class	Class 2
Angle Accuracy		2", 5", 7", 9"
Display		2 sides / 1 side (9")
Plummet		Optical
Data Output		RS-232C (2")
Compensator	Tilt sensor	1 Axis (2", 5", 7")
	Plate level	40" / 2 mm
	Circular level	10' / 2 mm
Water Protection		IP66
Operating time	Theodolite only	4x AA, ~ 230 hours (Optical Li-ion: BDC71)
Operating Temperature		-20°C to 50°C
Dimensions (D x W x H)		173 x 181 x 318 mm
Weight		4.1 kg