



TS-100

Reflectorless Total Station

The FUTURA TS-100 Total Station provides superior performance at an unbeatable price for survey and construction applications. It's built tough to survive in extreme conditions, yet easy to set up and put to work quickly.

The TS-100 features 200m reflectorless operation and up to 2000m using a single prism. There's even a built in laser pointer to aid in layout work. The TS-100 is the perfect solution for construction layout and surveying.

TS-100 Features Include:

- ✓ 2000m range to a single prism
- ✓ 200m reflectorless range
- ✓ 2" angular accuracy
- ✓ 24,000 point memory capacity
- ✓ IP54 environmental rating
- ✓ 23-hour battery life
- ✓ Full 24-key alphanumeric keypad

Futura TS-100 Specifications:

Magnification	30X
Image	Erect
Field of View	1°30'
Resolving Power	3.0"
Minimum Focus Distance	1.3m
Accuracy	2"
Axis Compensator	1 axis, ±3' (Compensation Range)
Accuracy - Reflectorless	(3+2 ppm x D)mm
Accuracy - Prism	(2+2 ppm x D)mm
Control Panel	2 Sides
Interface	Serial RS-232C
Optical Plummet Magnification	3x
Operating Temperature	-20 to 50°C
Weight with Battery & Tribrach	4.9kg
Battery	BT-78Q



FUTURA[®]

T O O L S & T E C H N O L O G Y

Accessories



Wood/Fiberglass Tripod - ideal for use with GPS Receivers, Conventional & Robotic Total Stations, Digital and Optical Levels, Theodolites, Laser Scanners, and more.



Adjustable 8 ft Prism Pole, Dual Scale (M/Ft), Compression Lock with Case

Single Prism with Target and Prism Bag



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