



Electronic Theodolites

DT-2 / DT-2L / DT-5



Comfort of work in all conditions

bright, clear LCD display



High measurement precision

effective compensator



Easy of use

easy and quick measurements



Robust and reliable

robust design



Rich standard set



Measurement solutions
for construction

NIVEL
SYSTEM

Electronic Theodolites

Precision electronic theodolite

Typical applications of DT series theodolites are: construction works – setting pillars, angle control; earthworks and road construction; water and sewerage works – setting and controlling the directions; construction and assembling works.

DT-2 DT-2L DT-5

Length	155 mm		
Lens diameter	45 mm		
Zoom	30x		
Image	simple		
Field of view	1°30'		
Resolution	2,5"		
Minimal focusing range (m)	1,5 m		
Method of measurement	absolute reading		
Reading	H: double-sided, V: double-sided		
Minimum reading	1"/5"		
Accuracy	2"		5"
Display	two-sided backlit		
Keyboard	6 buttons		
Compensator	single		
Range	± 3'		
Temp. range	-20°C ~ +50°C		
Moisture, dust	IPX6		
Plummet	laser		
Batteries	batteries (3,7V)		
Laser point	no	yes	no
Tribrach	detachable		
Dimensions	160 x 190 x 324 mm		
Weight	4,8 kg		
Guarantee	12 months		

Your local distributor
ПП "НАВГЕОТЕХ"

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Precision measurements

A modern horizontal circle reading system allows immediate use of theodolite after its taking out from the case, and side tubular vial facilitates accurate leveling of theodolite.

Without worrying about the vibration and shock

Compensator of horizontal circle lets the theodolite work around heavy machinery causing vibrate the ground.

Ease of use

Using the theodolite is extremely easy, and the measurement results are displayed on the backlit LCD instrument screen.

Versatility

For measuring angles, direction, altitude, inclination, staking, transfer the azimuths to the wells.

Robust design, measurements in all conditions

The instrument is fully waterproof and dustproof (IPX6), so you can use it even in the toughest conditions on the construction site.

Includes

Theodolite	Battery
Charger	Zenith glasses (optional)
Additional battery (optional)	Extra pack for dry batteries
Manual	Carrying case

