

Electronic Theodolite

GX-DT2A

Big and clear LCD display

High quality steel axis system to ensure accuracy and durability

Coaxial tangent and clamp screws

Meet international standard with easy operation

Laser plummet and laser aiming for option

Equipped with absolute encoding system





Electronic Theodolite **GX-DT2A**

Standard Outfit

Main unit, 1 rechargeable battery pack and 1 charger, 1 box AA size battery box, dust cover, instrument manual, plastic carrying case

Optional

Diagonal eyepiece

Technical Parameters

Electronic angle measurement method:	Absolute Encoding
Minimum Readout:	1"/5"
Accuracy:	2"
Telescope length:	156mm
Objective lens aperture:	45mm
Magnification:	30x
Image:	Erect image
Field of view:	1° 30'
Minimum Focus distance:	1.3m
Stadia ratio:	100
Display:	Double LCD display
Compensator	
Tilt sensor:	yes
Range:	±3'
Plate level:	30"/2mm
Circular level:	8'/2mm
Plummet:	Laser plummet
Power:	Rechargeable batteries or 4xAA size batteries
Operating time:	About 20 hours
Working temperature:	-20° C ~ +50° C
Data Output:	RS232
Weight:	4,7 kg