

Product Name :
Electronic Theodolite

Product Code :
ENGLABINGCAG370001



Description :

Electronic Theodolite

Technical Specification :

Display:

LCD Display Type:, LCD segment 2 sides in two lines

Level Sensitivity

Plate Level : 30" per 2mm (30"/2mm)

Circular Level: 8" per 2mm (8'/2mm)

Telescope:

Magnification: 30X

Objective Lens: 45mm

Overall Length: 157mm

Stadia Ratio: 100

Stadia Constant: 0

Electronic Angle Measurement: Reading System Photoelectric detection by incremental encoder

Diameter of Circle (Vhz): 79mm

Image: Erect

Field of View: 1° 30"

Minimum Focus: 1.4m

Resolving Power: 3.0'

Minimum Reading: 1"/5" (Selectable)

Accuracy: 2"
Horizontal Angle: Dual
Vertical Angle: Dual

Auto Vertical Compensator:
System: Liquid-electric detection/plate level selectable
Working range: +3'
Accuracy: Liquid electric detection 1"
Plate level: 30"/2mm

Optical Plummet Telescope:
Image: Erect
Magnification: 3X
Focusing Range: 0.5m – infinity



Engineering Lab Equipment India