





NETH503 5" Theodolite

Telescope

Image: Erect

Magnification: 30x, Stadia ratio 1:100

Effective Aperture: 45 mm

Resolving Power: 4"

Field of View: 1°20'

Minimum Focus: 3ft

Angle Measurement

Measuring Method: Photoelectric Incremental Encoder

Minimum Reading: 5"

Detection Method: Single, Vertical single

Measuring Unit: 360°

Accuracy: 5"

Sensitivity of Vial

Plate Vial: 30' / 2mm

Circular Vial: 8' / 2mm

Optical Plummet

Magnification: 3x

Field of View: 5°

Instrument

Display: Double sided LCD

Operating Time: 40 working hrs

Rechargeable / Alkaline batteries

Weight: 10 lbs.

Northwest Instrument • 330 Waterloo Valley Road, Mt. Olive, NJ, 07828 • Tel: 973-347-6830 • www.nwinstrument.com