

[Theo-020 Theodolite survey scope.](#)
[Inventory ID #45244]



Manufacturer: Carl Zeiss, Jena, Germany.

Magnification: 25x

Free lens diameter: 35 mm

Field of view angle: 1.65 °

Shortest target distance: 2.1 m

Suitable for all geodetic work that requires an average error of a direction measured in two telescope positions of ± 10 cc or ± 3 " or of an angle repeated three times back and forth of ± 10 cc or ± 3 " allow.

Main areas of application:

- Small triangulation
- Polygonization
- Stakeout work
- Precision tachymetry for the cadastre
- topographic tachymetry (mapping table)
- marshy measurements
- astronomical follow-up measurements

Reported to be in excellent condition.