

View Online at <https://aerobasegroup.com/nsn/6675-01-361-1307>

Body Cross-sectional Shape:

Rectangular

Overall Length:

275.0 millimeters

Accessory Components And Quantity:

Tool kit 1; detachable barrel compass 1; rain cover 1; instruction manual 1

Tripod:

Not included

Illuminated Feature:

Included

Unit Type:

Telescoping

Sighting Device Type:

Telescope

Telescope Type:

Erecting

Telescope Length:

166.0 millimeters

Focusing Type:

External

Diameter Magnifying Power:

30.0

Stadia Hair:

Included

Effective Aperture Size:

40.0 millimeters

Auxiliary Telescope:

Included

Telescope Level Vial:

Included

Leveling Screw Quantity:

3

Graduation Unit On Horizontal/vertical Circle:

Degrees

Minimum Graduation:

1.0 centesimal seconds breakdown scale

Autocollimation Eyepiece:

Included

Double Center:

Not provided

Horizontal Base Detachable Tribrach:

Included

Detachable Tribrach Quick Release Mechanism:

Not included

Horizontal Base Automatic Centering Device:

Included

Optical Plumb:

Included

Circular Level:

Included

Plotting Device:

Not included

Container Material And Type:

Plastic carrying case

Special Features:

Digital display of circle readings; field of view 2.4m at 100m; min. Focus 1.6m; hz circle dia. 100mm; v circle dia. 80mm

Functional Description:

Used in precision traversing and triangulation, astronomical observation, precision layout work and deformation measurements, optical aiming sight, the 30x telescope uses anallactic highcontrast optical system, digital display of circle reading, switch control allows display of horizontal circle only on green background or vertical circle only on yellow background, circles are horz 100mm, vert 80mm dia's

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T144-m