

THEODOLITE N€XT N452 ref.0405

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These are conventional optical mechanical Instruments:

- ~ FOR ALIGNMENT, ANGLE MEASUREMENT
- ~ SETTING OUT
- ~ THESE THEODOLITES ARE USED IN BUILDING CONSTRUCTION, CIVIL ENGINEERING AND SURVEYING FOR MANY PURPOSES.

THESE THEODOLITES ARE IDEAL FOR USE IN AREAS WHERE CHARGING BATTERIES FOR ELECTRONIC THEODOLITES MAY BE A PROBLEM OR IN INDUSTRIAL APPLICATIONS WHERE ELECTRONIC THEODOLITES CANNOT BE USED.



N452



N456

		N 4 5 2	N456
ACCURACY	Standard deviation Hz, face left and right	± 2"	± 6"
	Standard deviation V, face left and right	± 6"	± 10"
TELESCOPE	Image	Erect	
	Magnification	30 X	
	Effective aperture	40 mm	
	Minimum focusing distance	1,6 m	2,0 m
	Field of view	1°20'	1°30'
	Stadia ratio	100	
	Stadia constant	0	
	Resolving power	3"	
CIRCLE	Horizontal	Ø 90 mm	Ø 94 mm
	Vertical	Ø 70 mm	Ø 76 mm
	Graduation	20'	1°
	Min. intervals	1"	
INDEX AUTO VERTICAL	Working range	± 3'	
	Accuracy	± 0,3"	± 1"
READING	Horizontal system	48,0 X	68,0 X
	Vertical system	62,0 X	65,4 X

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BUBBLES	Circular level	8' / 2 mm	8' / 2 mm
	Plate level	20" / 2 mm	30" / 2 mm
OPTICAL PLUMMET	Magnification	3,0 X	2,5 X
	Focusing range	0,3 m ~ 6 m	0,7 m ~ infini
	Field of view	7°30'	5°
ACCESSORIES	Soft brush	Yes	Yes
	Screw driver	Yes	No
	Sun shade	No	Yes
	Lens cover	Yes	Yes
	Plastic cover	Yes	Yes
	Carrying case	Yes	Yes

