

THEODOLITES

NEXT



ELECTRONIC THEODOLITE NEXT N402 ref.0401

ELECTRONIC THEODOLITE NEXT N405 ref.0402

ELECTRONIC THEODOLITE NEXT N410 ref.0403

A SOLUTION FOR ANGLE MEASUREMENT
IN SURVEY AND CONSTRUCTION.

- ★ Clear display
- ★ Electronic compensator
- ★ Compact, light weight
- ★ Ni-H rechargeable batterie
- ★ Charger included



OPTION*



*Z0-Zenith eyepiece.

Ref.1528



*FD-Eyepiece filter.

Ref.1553

SUPPLIED WITH



BT-400 Battery

Ref.1554



CH-400 Charger

Ref.1555



RS232 Transfer cable

Ref.1538

		N 402	N 405	N 410
TELESCOPE	Image	Erect		
	Magnification	30 X		
	Effective aperture	45 mm		
	Field of view	1°30'		
	Minimum focusing distance	1.4 m		
	Stadia ratio	100		
	Stadia constant	0		
	Telescope length	157 mm		
ANGLE MEASUREMENT	Reading system	Photoelectric detection by incremental encoder		
	Diameter of circle	79 mm		
	Minimum reading	1"/5" (Choix)	1"/5" (Choix)	10"/20" (Choix)
	Accuracy	HORIZ. angle VERTI. angle	Dual Dual	Dual Single
DISPLAY	Display type LC	2 sides, segment LC in two lines		
DATA OUTPUT	I/O	RS-232C		

		N 402	N 405	N 410
LEVEL SENSITIVITY	Plate level	30" / 2 mm		
	Circular level	8" / 2 mm		
AUTO VERTICAL COMPENSATEUR	System	Liquid -electric detection / plate level selectable		
	Working range	± 3"		
	Accuracy	1" / 30" / 2 mm		
OPTICAL PLUMMET TELESCOPE	Image	Erect		
	Magnification	3 X		
	Focusing	0.5 m ~ infini		
	Field of view	5°		
PHYSICAL CHARACTERISTICS	Operating temperature	- 20°C ~ + 45°C		
	Internal power supply	Rechargeable Ni-H battery		
	Operating time	10 hours		
	Dimensions	(W)160 x (L)150 x (H)330 mm		
	Weight	5.2 kg		

