SOUTH

NL SERIES

AUTO LEVEL

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AUTO LEVEL

A Style

Features

- Excellent shockproof function with patent
- Totally sealed structure for use in any weather
- Exclusive closed magnetic field, magnetically-damped compensator
- Reflector-type circular vial observation

G Style

PACKAGE SPECIAL

Upgraded magnetically-damped compensator

NLGP20/24/28/32

INCLUDES:
NL(G style)Auto Level,
ATS-5 AL. Tripod
AGR5 Staff(5M)

SPECIFICATIONS

Model	NL20	NL22	NL24	NL26	NL28	NL30	NL32
Standard Deviation for 1km Double Run Leveling	2.5mm	2.0mm	2.0mm	1.5mm	1.5mm	1.5mm	1.0mm
Image	Erect	Erect	Erect	Erect	Erect	Erect	Erect
Magnification	20x	22x	24x	26x	28x	30x	32x
Objective Aperture	34mm	34mm	36mm	36mm	36mm	38mm	38mm
Field of View	1° 20′	1° 20′	1° 20′	1° 20′	1° 20′	1° 20′	1° 20′
Minimum Focus	0.5m	0.5m	0.5m	0.5m	0.5m	0.5m	0.5m
Multiplication Constant	100	100	100	100	100	100	100
Additive Constant	0	0	0	0	0	0	0
Compensator Range	±15′	±15′	±15′	±15′	±15′	±15′	±15′
Compensator Setting Accuracy	±0.6″	±0.6″	±0.6″	±0.6″	±0.6″	±0.6″	±0.6″
Sensitivity of Bubble	10′/2mm	10′/2mm	10′/2mm	10′/2mm	10′/2mm	10′/2mm	10′/2mm
Horiz. Circle-Reading	1°or 1gon	1°or 1gon	1°or 1gon	1°or 1gon	1°or 1gon	1°or 1gon	1°or 1gon

Note: Please specify the style and circle graduation you need and put the necessary specification after the model name. eg. NL32 (A-360) refers to 32X, style A and 360 degree; while NL24 (G-400) stands for 24X, style G and 400 gon.

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