

DIGITAL PROTRACTOR DP-30XY



Two axis -- can measure X and Y directions at the same time.
Large, color LCD display with touch-panel.

USE

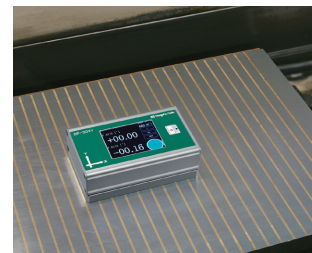
- Digital inclinometer for precision angle measurement and working reference for assemble of machinery, tooling, jigs, etc.

MATERIAL

- Case: Aluminum
- Base: Aluminum alloy (with magnet)

FEATURES

- Touch-panel color LCD
- Display unit [° (degree)], [mm/m] switchable
- Auto power off, auto display off function
- Zero position can be set at any angle



SPECIFICATIONS

Measuring Range	± 30°
Minimum Reading	0.01° (0.1mm/m) switchable
Operating Temperature	0 ~ 40°C
Accuracy	± 0.05° (at 20°C) ※ Temperature dependent factor of 0.015%/°C Example: At 25° C temperature, for measured angle of 12° (25-20) × 12 × 0.015 × 0.01+0.05 = 0.059 Readout Accuracy: ± 0.06° (decimal rounded up)
XY Orthogonal Accuracy	1%
Power Supply	Lithium-ion battery
Run Time (continuous use)	Approx. 5 hrs. ※ Slight variation depending on measurement conditions
External Dimensions	Approx. L124 × W75 × H40mm
Accessories	<ul style="list-style-type: none"> ● USB cable (for charging) ● AC adapter (for charging) ● Warranty · Instruction manual · Inspection report

Order No.	Model No.	Weight
010095	DP-30XY	620g

LEVELNIC

PRECISION
LEVEL

ANGLE

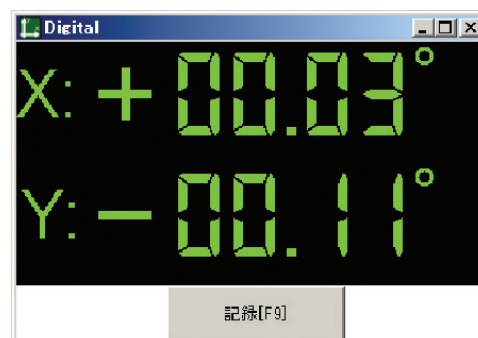
LEVEL

PROTRA
CTOR

CONNECTING CABLE



Measured value can be transferred to Microsoft Excel, Memo and other software.
A set of a PC cable and software for DP-30XY.
Auto-loading is available at a specific interval (every 0.1 ~ 60min.).



Software (included)

USE

- To transfer measured value by Levelnic DP-30XY to PC

FEATURES

- Data transferred on Microsoft Excel, Memo and other software can be edited as you wish
- Transferring value at a specific interval (0.1~60min) is possible

APPLICABLE OS

- Windows XP, Vista, 7, 8.1, 10

※ If your PC does not have D-SUB9 pin port, please purchase USB-Serial transmitter

Order No.	Model No.	Applicable product	Type of connector on PC	Length of cable
010039	DP-C	DP-30XY	D-SUB9 pin (female) (RS-232C)	Approx. 2m