RACEABILITY

■ High accuracy Digital Level (Wireless by Bluetooth)
Resolution 0.001mm/m

Wireless Data transmission.
The maximum longitudinal coverage is 50~100m.



## MATERIALS • Body: Aluminum

• Base: Cast iron

## FEATURES

- Wireless type Levelnic, useful for leveling and tilt measurement;
   In overhead location
  - -In places where the cable can not reach
- PC screen becomes Display of Levelnic

   Measurement data can be displayed on PC, using receiver and Data display software
- Wireless data transmission
- Custom-made base can be attached to the threaded screw holes (M5 × P0.8) in the bottom of Level base (Flat base)

## **SPECIFICATIONS**

Measuring Range	± 5.000mm/m • ± 0.2865°		
Minimum Reading	0.001mm/m • 0.0001°		
Operating Temperature	0 ~ 40℃		
Accuracy	$17 \sim 23^{\circ}$ C ± 0.85% rdg (0 $\sim$ ± 2mm/m, 0 $\sim$ ± 0.1146°)		
	$\pm 1.0\% \text{ rdg } (\pm 2 \sim \pm 5 \text{mm/m}, \pm 0.1146 \sim \pm 0.2865^{\circ})$		
	$0 \sim 40^{\circ}$ C ± 2.6% rdg (0 $\sim$ ± 2mm/m, 0 $\sim$ ± 0.1146°)		
	$\pm 2.7\% \text{ rdg } (\pm 2 \sim \pm 5 \text{mm/m}, \pm 0.1146 \sim \pm 0.2865^{\circ})$		
Repeatability	within $\pm$ 0.005mm/m $\cdot$ $\pm$ 0.0003 $^{\circ}$		
Radio System	Bluetooth Class1		
Power Source	"9V" type dry cell (1pc)		
	AC Adapter (AC 100V) included		
Run time	Alkaline dry cell: Approx. 10 hrs		
(Continuous use)	* May vary depending upon measurement conditions		
Dimensions	L173 × W59 × H147mm (H: up to top of Antenna)		
	(Base Dimensions : L150 × W55mm)		

<sup>\* %</sup> rdg indicates percentage of displayed value

Order No.	Model No.	Weight
010017	DL-S2W	2.1kg

ANGLE

LEVELNIC

PRECISION LEVEL

ANGLE LEVEL

LEVEL

PROTRA

CTOR