

- Smaller size to carry
- Measurement range: $\pm 45^\circ$
- Resolution: 0.01°
- Power supply : 1500mAh Lithium battery



iLevel meter not only has a high accuracy, fashion design, but also be easy to operate and carry. Suitable for level measurement, vertical measurement, measuring straightness, parallelism, flatness, slope and other occasions. Widely used in mosaic marble plates, printing machinery horizontal and parallel adjustment, precision machining, precision chemical, automotive and aerospace fields.

APPLICATION

- Installation and maintenance of CNC machines
- Installation and maintenance Of Precision imaging detection equipment
- Robotic welding angle calibration Precision automated robotic hand
- Installation and maintenance Of Wafer production workshop
- UAV transmitter debugging
- Level of precision measuring equipment

SPECIFICATION

Reading	$\pm 46^\circ$ (X axis)
Measurement	$\pm 45^\circ$
Accuracy	$\pm 0.01^\circ$ @ 5° $\pm 0.02^\circ$ @ 15°
Scale factor	*Note1
Auto Off	*Note2
Drift	Less than $\pm 0.01^\circ$
Stable Time	2s
@temp.	$20 \pm 2^\circ\text{C}$
Battery	1500mAh LIB
Battery Life	500 times or 3 years
Work Temp.	$-10 \sim 50^\circ\text{C}$
Storage Temp.	$-20 \sim 60^\circ\text{C}$

NOTE:

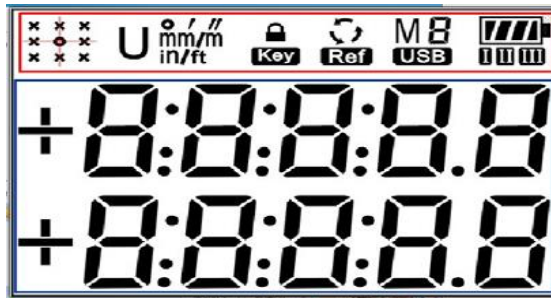
1. 0.01°
2. Bright backlit LCD display, long time stability with cross axis digital bubble to show the Horizontal axis
One key to change angle & displacement; Metric & standard mode
One key to lock/unlock reading



OPERATION

M Operation Mode

H Hold readings



U Unit Mode

Z Zero reset

	In two axis measurement, the mark shows the status, as X(-) and Y(+)
	In single axis measurement, the mark shows the status as X(+)
U	Unit mark, the current display unit to determine its contents on the right.
	Turn 180 degree mark, it appears when the instrument can be turned 180 degree.
H	Screen reading hold.
	Work mode, mode III USB is available.
	Low battery.
	Full battery.
Ref	Relative measurement mode
	Button lock, when the mark appears, only the H is valid. Pressing H button can be lifted / lock the keypad.

WARRANTY

- The date of the product from the factory warranty for 1 year, the damage suffered as a result not covered under warranty:
 - Removal of artificial modification.
 - Not required the use (such as supply voltage overload, short circuit, etc.) within the scope outlined in the manual.
- In order to avoid a greater impact on your normal work but also delays the warranty period, please return the product to the factory, we will provide you with quality and efficient service.
- Nova reserves the rights to improve products, product specifications and design are subject to change without notice.