

- Smaller size to carry
- Measurement range:  $\pm 2.5\text{mm}$
- Resolution:  $1\mu\text{m}$
- 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.

## SPECIFICATION

Performance parameter		Working condition	
Measurement range	$\pm 2.5\text{mm/m}$	Verification condition	$20 \pm 2^\circ\text{C}$
Reading range	$\pm 5\text{mm/m}$	Battery	1500mAh lithium battery
Measurement accuracy	$1\mu\text{m}$	Battery life	Repeated charging for 500 times or three years
Resolution	$1\mu\text{m}$	Working temperature	$-10 \sim 50^\circ\text{C}$
Stability	$1\mu\text{m}$	Storage temperature	$-20 \sim 60^\circ\text{C}$
Remarks	1. Electronic level meters work in the mode II and mm/m as the unit when the minimum degree is $1\mu\text{m/m}$		
	2. The rest of the work mode and the degree of division under the unit mm/m---- $0.01\text{mm/m}$ in/ft---- $0.0001\text{ in/ft}$		

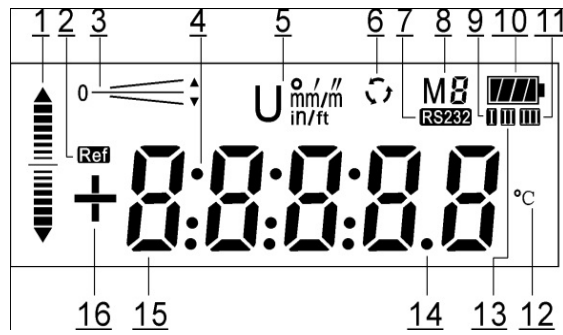
## APPLICATION

- 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



## INSTRUCTION

- M** Operation Mode
- H** Hold readings



- U** Unit Mode
- Z** Zero reset

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| <ol style="list-style-type: none"> <li>1. Cross axis inclination, 0.2°<br/>Each lattice</li> <li>2. Relative zero reset mode</li> <li>3. High/Low status indicate</li> <li>4. Arcsec as unit indicate</li> <li>5. Unit indicate</li> <li>6. Rotate 180°</li> <li>7. Com Port operate</li> <li>8. Hold reading</li> <li>9. Operation mode I</li> <li>10. Battery</li> </ol> | <ol style="list-style-type: none"> <li>11. Operation mode III</li> <li>12. Temperature unit</li> <li>13. Operation mode II</li> <li>14. Decimal point</li> <li>15. Readings</li> <li>16. Inclination direction + or -</li> </ol> |
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## WARRANTY

1. The date of the product from the factory warranty for 1 year, the damage suffered as a result not covered under warranty:
  - a) Removal of artificial modification.
  - b) Not required the use (such as supply voltage overload, short circuit, etc.) within the scope outlined in the manual.
2. 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.
3. Nova reserves the rights to improve products, product specifications and design are subject to change without notice.