

METROLOGY
台灣黑馬牌

ELECTRONIC CALIPERS



Metrology

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Since 1983

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VELOCITY SERIES
Digit display no limit induction
Optical glass measuring system

- ◆ Metrology Velocity-series electronic digital caliper features the up to date speedy-induction scan chip for value-reading system. Automatically hold the measurement-value at anytime and any position either turn-on or turn-off. With no impact on normal data display function under rapid moving. Durable, stable, longer operation life. Hi-tech complex optical glass raster measuring system which is improved from traditional brass raster measuring system is adopted for the scale. Not only prevent from magnetic interference, the variation of temperature does not influence the measuring accuracy, also the display unit function normally in humid conditions.

◆ **Application** ◆



- ◆ With hi-quality accurate closed-type sliding structure, main scale is integrated made of harden stainless steel whose hardness exceeds HRC52°. Precision lapping measuring face, accuracy is beyond the standards of Germany DIN, Japan JIS as well as ISO, JCC calibration report complying with ISO-9001 measuring traceability & ISO/IEC 17025 Accreditation is supplied as standard.
- ◆ European styling ergonomic designed curved columned pusher and thumb roller to assure the stability and to be comfortable in use.
- ◆ Equipped with LR44 1.5V Battery, plastic display case and fastening slider type battery cover to be secured and easily disassemble, ensure the proper contact with electricity.
- ◆ 10mm extra large LCD with clean screen and digit make the display easy to read and operate, also reduce the eye-fatigue and vision error.
- ◆ Key function ■ **POWER**: 1. Power-on automatically by moving the slider or manually by pressing bottom 2. Power-off automatically while unexercised or manually by pressing bottom
 ■ **IN/MM**: Inch/mm direct conversion ■ **ZERO**: Zero set at any measuring position.



Model NO.	Measuring Range	Resolution	Accuracy
EC-9001V	0-150mm/6"	0.01mm/0.0005"	±0.02mm/0.001"
EC-9002V	0-200mm/8"		
EC-9003V	0-300mm/12"		