

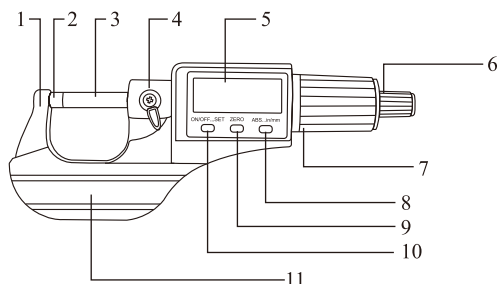


潘通色 PANTONE 540C

四色 M: 20 Y: 80



## INSTRUCTIONS FOR DIGITAL MICROMETER



### TROUBLE CLEARING

Common trouble	Possible reasons	Solution
The measured value is incorrect	The measuring surface is not clean. Zero value is incorrect	Clean the measuring surface and then reset the zero value
The number is beating or no digital display	The battery is running off or the battery is in poor contact, or incorrect battery installation	Replace the battery. Adjust the negative pieces. Check the battery installation direction

### TECHNICAL DATA

1. Frame	2. Anvil	3. Spindle
4. Thimble lock	5. LCD display	6. Ratchet stop
7. Thimble	8. ABS...in/mm button	9. Rezero button
10. ON/OFF SET button	11. Insulant pad	
Battery type: 3V(CR2032)	Operating temperature: 0-40℃	Operating humidity: ≤80%
<b>Measuring range:</b> 0-25mm    25-50mm 50-75mm    75-100mm	<b>Resolution:</b> 0.001mm	<b>Accuracy:</b> ±0.003mm ±0.004mm

### SPECIFICATIONS

- Large LCD display, clear display screen.
- Carbide anvil, durable.
- It can measure both relative measurement and relative measurement.
- Automatic power off in 5 minutes.

### IMPORTANT NOTICE

- The micrometer is a precision gauge, so please avoid fall, collision when you use and keep it, if the accuracy is lost, it need to be re-check the calibration before use.
- To avoid sunlight and high temperature radiation. Please prevent exposure to dust as much as possible in use.
- Do not place the micrometer on a magnetic object. The workpiece needs to be demagnetized before use.
- Wash the measurement surface with gasoline or alcohol.

### HOW TO USE

- Before using this product, put the special battery cover key into the middle of the battery cover. Counterclockwise rotation, open the battery cover, replace the battery, and then clockwise rotation, lock the battery cover, check the LCD screen is displayed normally or not.
- Loosen the thimble lock and wipe the spindle with a clean, soft cloth. Turn the quick-moving shaft, separate the two probes a certain distance, then wipe the measuring surface clean.
- Turn the quick-thimble shaft to move the two anvil closer together. When approaching, turn the ratchet, make the two measuring surfaces together, and then check the data is zero or not. If yes, you can start the measurement. If not, please press the "zero" button to clear the data and then start the measurement.
- When the micrometer measuring surface and the workpiece is approaching, you must use the ratchet sleeve rotation, and ensure that the workpiece surface is fully flat at the same time, when hear the load beating pieces ring 3 to 5 times, stop the rotation, to ensure accurate measurement.

### OPERATION

- ON/OFF...SET: ON/OFF and set button. Press the button for a short time, it turns power on and off, press this button for a long time, set the zero as "0, 25, 50, 75". Press and hold the key, several zero values are displayed alternately. Loosen the key when one of the zero values is displayed, the zero value is the currently displayed value data.
- ZERO: Zero key. Press the button. The data becomes a default starting value (0, 25, 50, 75).
- ABS...in/mm: Relative and absolute measurement conversion button, metric and inch conversion button. Shortly press this button for absolute measurement and relative measurement conversion. Long press the button for metric and inch display conversion. When LCD displays the "in" and small font "5", it is in inch mode.

■ Before using this product, please read this manual carefully. When you begin to use it, you are considered to have read the instructions carefully.