

Digitronic Depth Caliper 170 Series

Please carefully review these instructions to ensure proper and accurate use of your new Digitronic Depth Caliper.



Nomenclature

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|-----------------------|------------------------|------------------------------|
| 1. Protective sticker | 4. Locking screw | 7. Zero setting button |
| 2. Slider | 5. LCD display screen | 7. Battery cover |
| 3. Inch/mm conversion | 6. Power on/off button | 9. CR2032 3V Lithium battery |

Operation

1. Preparations
 - A. Clean the surface of the protective sticker.
 - B. Loosen the locking screw and move the slider, check to see if the display screen and all the buttons work properly.
 2. Method of Measurement
 - A. Press "inch/mm" button to select a required unit.
 - B. Move the slider until the measuring face is levelled with the reference plane.
- Then press the "ZERO" button to start measuring.

Features

1. Zero setting at any location.
2. Inch/metric system conversion at any location.
3. Power on or off at any location.



DIGITRONIC DEPTH CALIPER INSTRUCTIONS

Technical Specifications

Resolution:	0.01mm
Power:	3V Lithium battery CR2032
Measuring speed:	>3.0m/sec.
Working conditions:	
Temperature:	0~+60C
Relative humidity:	<80%
Storage temperature:	- 10~+60C

Maintenance

1. Before using the digital depth gauge, clean the surface of the protective sticker with a dry and clean cloth.
2. Never apply voltage on any part of the digital depth gauge or engrave with an electric pen for fear of damaging the electronics.
3. Turn off the digital depth gauge by pressing the "ON/OFF" button when not in use. Take out the battery if the digital depth gauge is to stay idle for a long time.

Battery Replacement

When the display keeps flashing or does not appear, take off the battery cover and replace the battery with a new one (CR2032 3V). Please note that the positive pole of the battery must face out. If the supplied battery does not work satisfactorily (the power may wear down due to long term storage and the battery's automatic discharge etc.), please do not hesitate to contact the supplier.

Brief on Maintenance

Troubles	Possible Causes	Solutions
Flashing digits	Low voltage	Replace the battery
No display	1. Low voltage 2. Poor contact	1. Replace the battery 2. Adjust and clean the battery seat
Fixed digits	Disruption to the circuit board	Remove the battery and replace after 1 minute