

protech

# Calipers Vernier Dig USB-C

0-150mm

**PROFESSIONAL**



## User Manual



Please read and save all instructions to ensure safe and effective use of this product.

**TH2634**

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## GENERAL INFORMATION & SAFETY INSTRUCTIONS

Outside and inside measuring jaws of this digital caliper have a sharp edge, Be careful when using it.

**WARNING: The manufacturer is not responsible for any potential injury from misuse.**

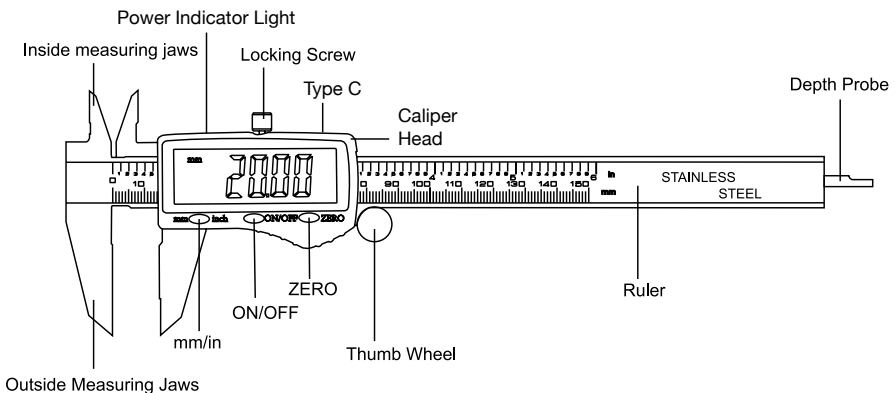
## BEFORE FIRST USE

Prior to using your product, please read all the safety and operating instructions thoroughly. Please ensure you follow the steps below before using the product. We recommend you keep the original packaging for storing the product when not in use.

Please pay close attention to the section entitled Important Safety and General Instructions. Find a safe and convenient place to keep this instruction manual for future reference.

Unpack the product but keep all the packaging materials until you have made sure your new product is undamaged and in good working order. Ensure you have all accessories listed in this manual. Plastic wrapping can be a suffocation hazard for babies and children so ensure all packaging materials are out of their reach.

## PRODUCT OVERVIEW



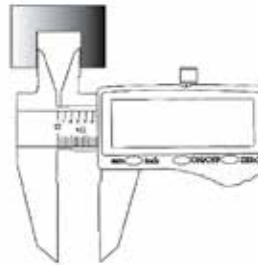
## PREPARATION

1. Charge caliper till fully charged, power indicator will turn green when fully charged. Refer to product overview of caliper for location of charging indicator.
2. Loosen locking screw on the top of the caliper.
3. Wipe the caliper.
4. Check all the buttons function.
5. Check the caliper head moves freely.
6. Set to zero by pressing the "zero " this clears the screen to zero.
7. It's now ready to measure.

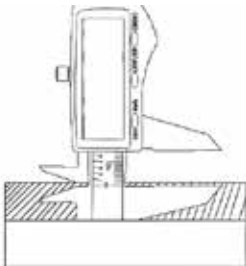
## OPERATING INSTRUCTIONS



Outside diameter measuring



Inside diameter measuring



Step measuring



Depth measuring

## CLEANING, CARE & STORAGE & MAINTENANCE

- Keep caliper dry & clean.
- Do not damage the caliper jaws.
- Avoid any type of impact to the caliper.
- Do not store the caliper in an area of extreme temperature.
- Clean caliper with dry cloth.
- Do not use acetone or solvents on caliper.

## TROUBLESHOOTING

FAILURE	REASON	SOLUTION
Five digits appear simultancously and change rapidly	Battery power low	Charge it as soon as possible
Reading error for full length is $\leq 0.1$ mm	Dirt has damaged/covered sensor	Remove cover and slidler assembly. Wipe with a clean cloth and lubricate
Nothing appears on the LCD	Battery is dead	Charge for up to 1 hour

## SPECIFICATIONS

Material	ABS shell and stainless steel ruler
Size	150mm/6inch
Accuracy	±0.02mm/0.001in
Resolution	0.01mm / 0.0005in
Features	mm/in conversion, ON/OFF, ZERO Inside/outside diameter, step, depth measuring.
Screen Size	57x22mm
Battery model	Rechargeable 401525 3.7V 120mah
Charging time	Up to 1 hour
USB Charging	Please use USB A charger 5V (not supplied)
Usage time	When fully charged, it can be used for up to 4 months
Accessories	1 pc TYPE A - TYPE C charging cable
Maximum Measuring Speed	2m/sec. 80in/sec.
Measuring System	Linear capacitive measuring system
Working Temperature	5-40°C



## WARRANTY

Our product is guaranteed to be free from quality and manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim. Should you not be able to provide proof of purchase with a receipt or bank statement, identification showing name, address and signature may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution  
46 Eastern Creek Drive,  
Eastern Creek NSW 2766  
Ph. 1300 738 555