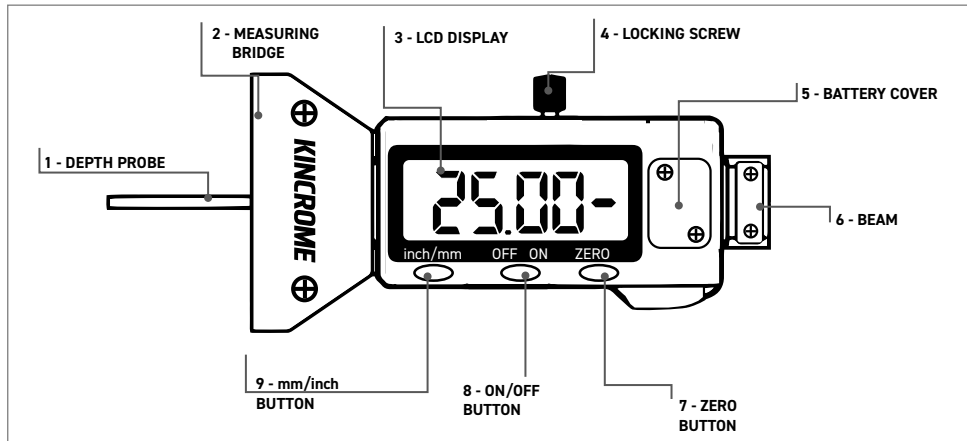


### Know Your Product

K8640



#### Specifications

Range	0 - 25mm / 1"
Resolution	0.01mm / 0.0004"
Accuracy	± 0.03mm / 0.0012"
Working Temp	0 - 40°C
Storage Temp	-20 - 70°C

Influence of Humidity	≤80%
Battery	Button Battery LR44 or SR44 1.5V
Auto Power Off	4 minutes



**Caution:** Do not allow persons to operate this digital tyre depth gauge until they have read this manual and developed a thorough understanding on how the digital tyre depth gauge works.

**KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE. WARNING: THIS PRODUCT CONTAINS BUTTON BATTERIES.**

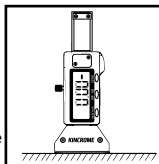
### Operation

#### TURNING ON/OFF THE TYRE DEPTH GAUGE

Switch ON the tyre depth gauge by pressing the ON/OFF button (8). To turn off Press and hold the ON/OFF button (8).

#### RESETTING THE TYRE DEPTH GAUGE

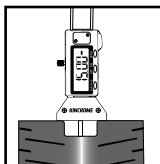
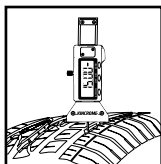
Prior to operation, perform a ZERO reset. To do this place the measuring bridge (2) on a flat surface. Press the beam (6) down until the depth probe (1) is level with the measuring bridge (2), then press the 'ZERO' button; the gauge has been set to zero when the LCD display (3) illuminates '0.00'.



#### USING THE TYRE DEPTH GAUGE

Place the measuring bridge (2) across the tyre tread with the depth probe (1) over the tyre groove.

Press the beam (6) down until it stops moving then read the display. The pressure exerted by the beam (6) of the depth probe (1) must be uniform and constant to ensure correct and stable readings.



### Maintenance

DO NOT press too hard or incorrect results will be recorded.

#### BATTERY INSTALLATION/REPLACEMENT

**WARNING:** Dispose of old battery in a safe and approved manner.

Keep new and used button batteries out of sight and

out of reach of young children at all times.

Keep spare button batteries locked away where it is difficult for children to reach them

lock boxes,

secure cupboards or high spaces are perfect for this.

Swallowing hazard.

Do Not burn.

**Note:** The battery should last for one year of continuous use. If the display is blank or the digits are flashing the battery voltage is too low, replace the battery with a new LR44 or SR44 battery.

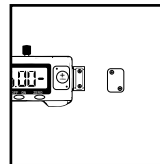
If the digits do not change when buttons are pressed or depth probe (1) is moved, remove the battery for 1 minute to reset the unit.

The battery should be removed if the gauge is not being used for a extended period of time.

Remove the 2 x screw securing the battery cover (5), then lift off the battery cover.

**Caution:** Be careful not to lose the screws.

Remove flat battery and fit replacement with + side up. Place the battery into the recess and press into place. Position the battery cover back and replace and re-fasten the screws.




## General Safety Warnings

K8640



**WARNING** This operating manual contains important safety information, read carefully & understand all information before operating. Save this manual for future use.

-  **WARNING** This operating manual contains important safety information, read carefully & understand all information before operating. Save this manual for future use.



  - 1) DO NOT use the device if there is any visible damage to the housing, buttons or LCD display.
  - 2) Maintain gauge in good and clean condition for best performance.
  - 3) Keep the work area clean, uncluttered and ensure there is adequate lighting.
  - 4) Keep away from children! Children should be supervised in order to ensure that they DO NOT play with the device!
  - 5) DO NOT use the gauge for any purpose other than for which it is designed.
  - 6) DO NOT get gauge wet or use in damp or wet locations, or areas where there is condensation. Keep gauge clean and dry using a dry cotton cloth only.
  - 7) DO NOT dip or submerge the gauge in any type of liquid.
  - 8) DO NOT expose gauge to bright sunlight or dust.
  - 9) DO NOT disassemble gauge. The gauge must be checked by qualified service personnel only.
  - 10) DO NOT apply any voltage to the gauge i.e. with an electric marker pen.
  - 11) The gauge is a precision instrument, treat with care, avoid using force and do not subject to knocks or shocks.
  - 12) Use gauge in reasonably constant temperature conditions of approximately 20°C.
  - 13) When not in use, turn off and store gauge in a safe, dry, childproof location.
  - 14) DO NOT dispose of this gauge in normal household waste, the battery must be recycled or disposed of properly in accordance to local laws and regulations.
  - 15) To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
  - 16) Store idle light out of reach of children. Warm lights can become hazardous in the hands of children.
  - 17) DO NOT open, disassemble or attempt to modify the product; this will void the warranty and can be dangerous. Improper use or modification is not covered under the warranty.

## Trouble Shooting

Symptom	Cause	Remedy
Digits flashing simultaneously, approx. once per sec.	Battery voltage is low Less than 1.45V	Replace the battery
Display doesn't change when moving the beam or depth probe	Circuit has locked up	Remove battery for 1 min to reset and replace insert battery
less accurate than specified range	Dirt in the sensor	Remove the beam cover and its assembly, blow with compressed air.
LCD display not working	Battery has poor contact or Battery voltage to low	Remove battery cover and ensure battery is fitted the correct way. or replace with new battery

## Symbols

The rating plate on your tool may show symbols. These represent important information about the product or instructions on its use.

<b>V</b>	Volts	<b>mm</b>	Milli-meters		Keep out of reach of children
<b>CE</b>	Conformity with European health, safety & environmental protection standard	<b>" or in</b>	inches		
<b>IP</b>	Ingress protection from water, dust and debris	<b>Gg/in</b>	Whitworth threads size		<b>WARNING!</b> This product contains button batteries
<b>Ø</b>	Diameter				

## OFFICE CONTACT DETAILS

Phone: 1300 657 528 Email: [enquiries@kincrome.com.au](mailto:enquiries@kincrome.com.au) Website: [www.kincrome.com.au](http://www.kincrome.com.au)

## WARRANTY



**1 YEAR WARRANTY**

Our goods and services come with guarantees that cannot be excluded under the Australian Consumer Law. For major failures with the service, you are entitled to - cancel your service contract with us; and - a refund for the unused portion, or to compensation for its reduced value. You are also entitled to choose a refund or replacement for major failures with goods. If a failure with the goods or a service does not amount to a major failure, you are entitled to have the failure rectified in a reasonable time. If it is not done you are entitled to a refund for the goods and to cancel the contract for the service and obtain a refund of any unused portion. You are also entitled to be compensated for any other reasonably foreseeable loss or damage from a failure in the goods or service.<sup>1</sup>

Kincomre Australia Pty Ltd of 3 Lakeview Drive, Caribbean Park, Scoresby, Victoria (Tel 1300 657 528) also provides the Kincomre Lifetime Guarantee and 12-Month Warranty (Kincomre Express Warranties) in respect of some of its products. If a product is covered by a Kincomre Express Warranty and it has materials or workmanship defects (other than defects caused by abnormal or non warranted use) which are covered under the terms of the relevant Kincomre Express Warranty, you can, at your cost, send the product to the above address for repair or replacement. Your rights under a Kincomre Express Warranty are in addition to any other rights you have under the Australian Consumer Law or other applicable laws. For further details and terms please check our product guide, visit [www.kincomre.com.au](http://www.kincomre.com.au) or call us. Every effort is made to ensure advertised stock is available, but due to factors beyond the control of Kincomre Australia Pty. Ltd, not all products advertised in this catalogue may be available at all stores. Kincomre Australia Pty. Ltd. reserves the right to correct printing errors. All sizes shown are approximate only. Accessories shown do not come with the product unless otherwise specified. Due to printing process, colours in this catalogue may vary slightly to actual item. E. & O. E. © Copyright 2022. Reproduction in whole or in part is prohibited without written approval.