



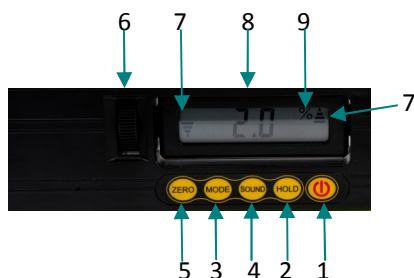
# EL Series Digital Level - Operation Manual



## IMEX EL Series digital level features:

- ⇒ Measures angles in degrees, percentages, in/ft, mm/m
- ⇒ A rotating reading screen
- ⇒ Shock absorption end caps
- ⇒ Three vials included in order for tool to be used as normal spirit level
- ⇒ Padded hand grip

## Control Panel:



### 1) Power Button

Press to turn instrument on or off.

### 2) Hold

Freezes and unfreezes display value.

### 3) Mode

Press to change the display units. %, °, mm/m, in/ft Note: The MODE key can be used even when the display is on hold.

### 4) Sound

Activate/de-activates leveling buzzer that indicates if level

### 5) Zero

Alternative zero function. Press at any angle this will reset angle to 0.0 to deactivate this mode press zero button again and true angle will show

### 6) Screen Rotation Screw

Rotate screw to turn screen 180° for viewing angles in difficult positions— such as overhead readings.

### 7) UP/DOWN Arrows

Left & right indicators show the direction of slope

### 8) Digital Display

Displays measurements. Display also will read the right way up when the instrument is upside down!

### 9) Mode Display

Defines whether instrument is reading in °, %, in/ft, or mm/m

## Checking Calibration:

You can check the calibration of the IMEX EL60 & EL120 very simply, at any time. Especially after heavy shocks, after along time of no use, or after dramatic changes in the temperature.

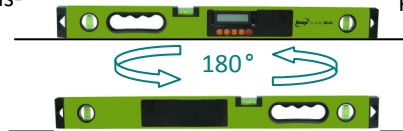
Place the IMEX EL60 on a flat surface (does not have to be exactly level) with the display facing toward you and the angle reading in degrees (°).

Wait 10 seconds. Note the display reading. Rotate the instrument end-for-end so that the display is now facing away from you. Then turn the screen rotation screw so that the display is facing you for easier reading.

Wait 10 seconds. Note the new display reading. The two readings should match within 0.1°. If not, follow calibration procedure.

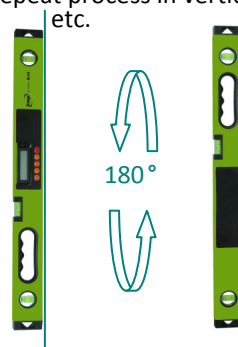
## Calibration Procedure:

Place unit on flat surface then press and hold the Zero button until - 0— is displayed. Once - 0— is displayed release button and press again, this time - 1— will display.



Now turn unit 180° and press the zero button, this time - 2— will display and then return to angle display. You tool is now calibrated.

For best results repeat process in vertical situation i.e using a doorway etc.



## Warranty:

The IMEXEL60 Digital Level is covered by a 12 month warranty against defective workmanship or faulty parts commencing on the date that the product was purchased

## Proof of Purchase:

Please retain a copy of your receipt as a proof of purchase. This receipt must be presented when making a claim.

## Terms:

Subject to sub-clauses in Terms, IME warrant that the Imex Product will be free from inherent defects in materials and workmanship for the term. The Warranty ceases if:-

- a – The original serial number is removed or tampered with.
- b - The Imex Product is repaired, serviced or interfered with in any way other than by an approved IME repairer.
- c - The Imex Product is damaged by;- droppage, accident, misuse, failure to keep free of dust and water, incorrect operation, leaking batteries, usage outside specified temperature range or use for which the Product wasn't designed.
- d – The Imex Product is rented out.

## Return and repair:

a – If a claim is made the Customer at their expense will return the product, along with a purchase receipt to the store of purchase or to a dealer as requested by IME.

b – IME at our discretion will repair or replace the Imex Product and return to you at our expense.

c – If, in IME's opinion the Imex Product fault is not deemed to be covered by the Warranty because of circumstances detailed in Clauses 3a-3d, you will be liable for replacement costs, parts, labour or transport costs