



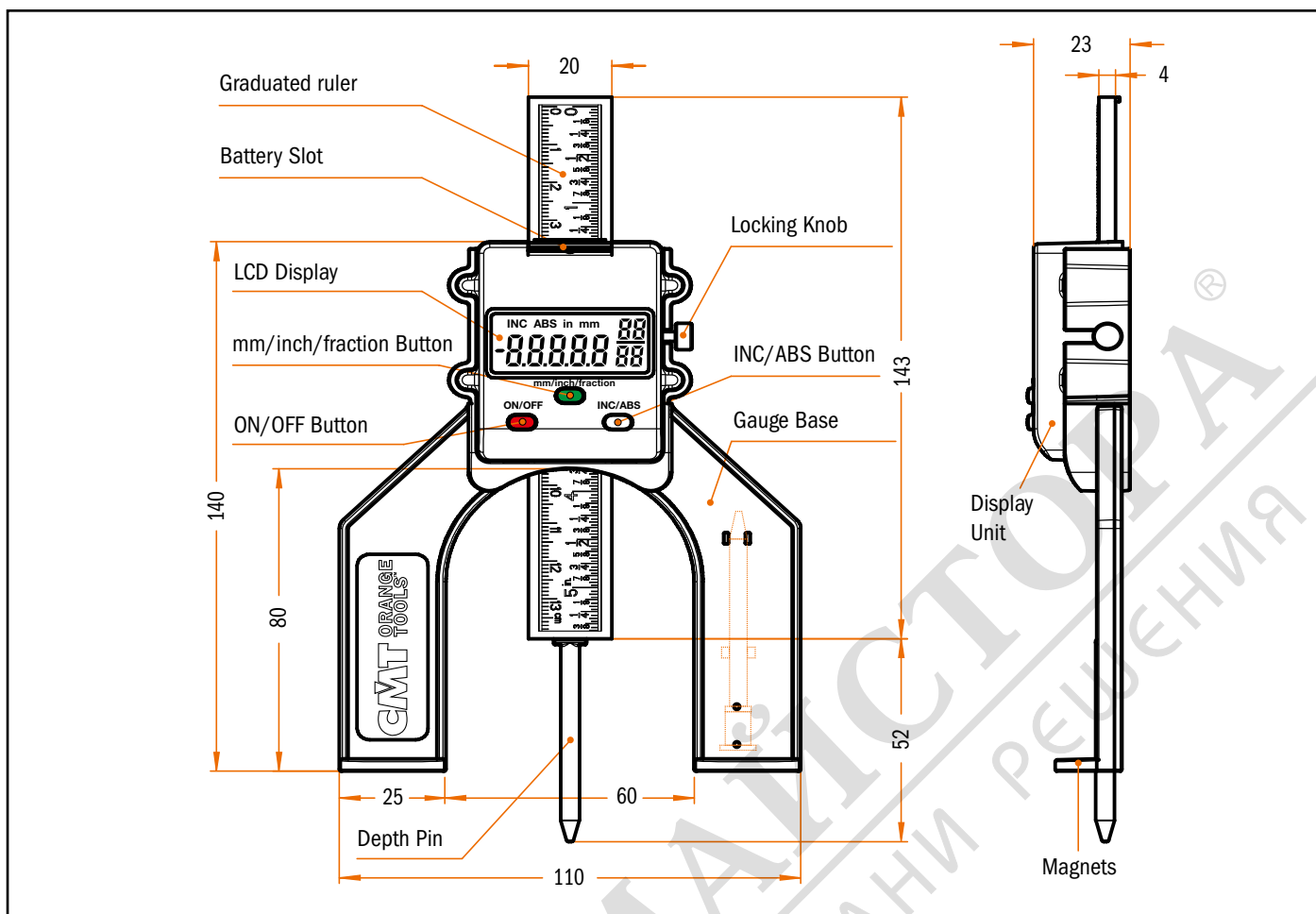
DHG-001

EN Digital height gauge (mm/inch/fraction)
ES Medidor de altura digital (mm/pulgadas/fracciones)
FR Jauge de hauteur numérique (mm/pouces/fractions)
IT Calibro digitale per utensili (mm/pollici/frazioni)



Battery NOT INCLUDED (CR2032-3V) / Batería NO INCLUIDA (CR2032-3V)
Batterie NON INCLUSE (CR2032-3V) / Batteria NON INCLUSA (CR2032-3V)

1. PART DESCRIPTION



2. SPECIFICATIONS DATA & LED SCREEN ICONS

Measuring Range	0~80mm (0~3-1/8")	INC	Indicates the tool is working in incremental mode
Depth Pin	0~52mm (0~2")	ABS	Indicates the tool is working in absolute mode
Wide Opening	60mm (2.35")	mm	Indicates the tool is measuring by Metric System
Resolution	0.05mm(0.002")	in	Indicates the tool is measuring by British Imperial System
Accuracy	±0.10mm (±0.004")	in	Indicates the tool is measuring by British Imperial System (fraction)
Battery NOT INCLUDED	CR2032-3V Lithium Button Cell	(Flash)	

3. BUTTON FUNCTIONS

3.1 ON/OFF button

Short press the ON/OFF button to turn the device on. When the gauge is in ABS mode, a short press of the ON/OFF button sets the gauge to zero. A long press (over 3 seconds) turns the gauge off. The device automatically powers off after 5 minutes of idle time.

3.2 mm/inch/fraction button

Short press the mm/inch/fraction button to toggle between units of measurement. In fraction mode, the maximum tolerance is 1/32 inch.

3.3 INC/ABS button

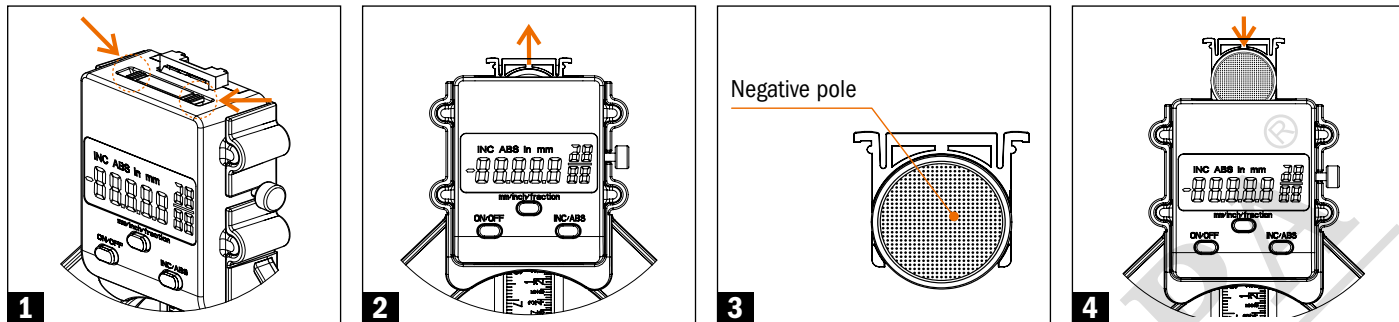
A short press of the INC/ABS button toggles between INCremental and ABSolute measurement modes. In absolute mode, you can perform differential measurements between two points without losing the original zero position.

3.4 Locking knob

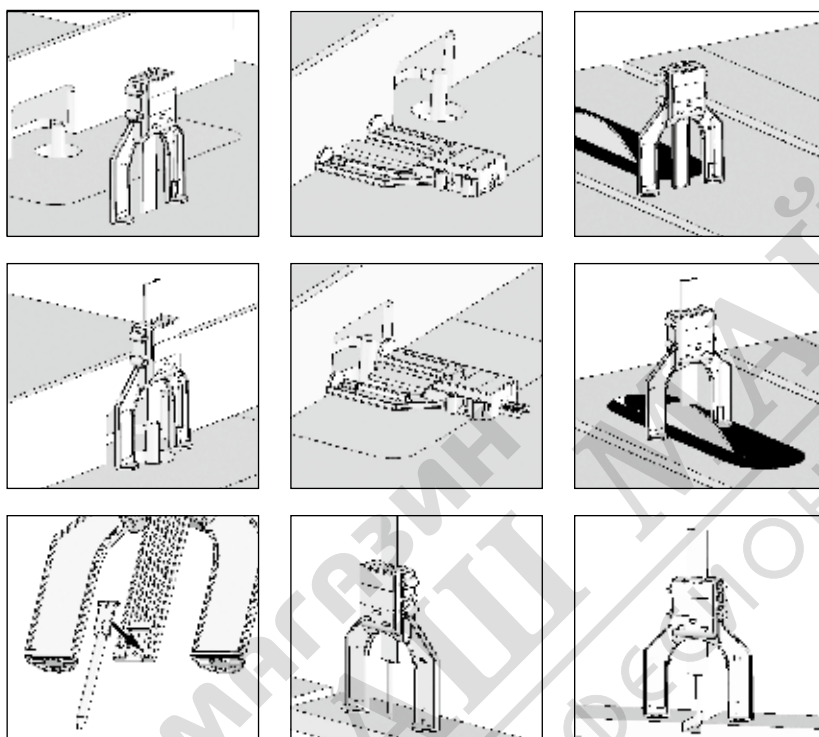
Turning the locking knob clockwise will lock the ruler, while turning it counterclockwise will release it. Do not over-tighten the knob.

4. BATTERY INSTALLATION AND REPLACEMENT

- (1) To install or replace battery, push up the tabs on top of the Display Unit with two fingers (Fig.1).
- (2) Pull out battery holder (Fig.2)
- (3) Insert the new battery type CR2032-3V; Check out battery polarity (Fig.3).
- (4) Push the battery holder back in place carefully. Do not tilt or twist (Fig.4).



5. OPERATION



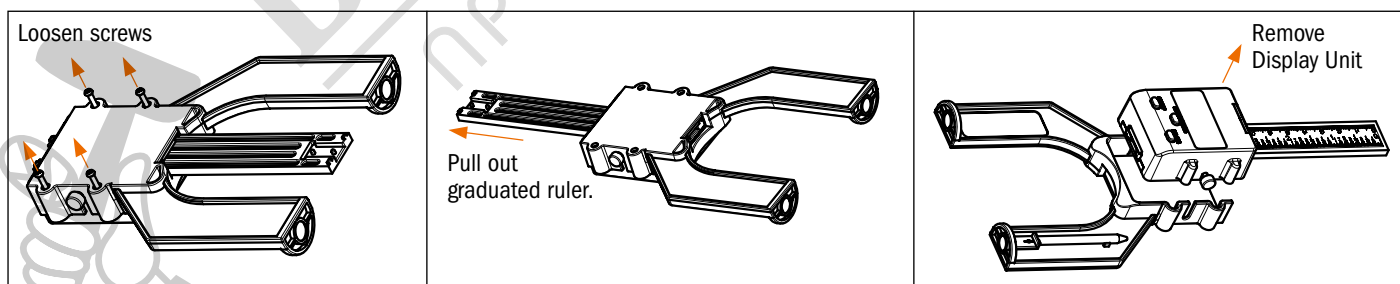
Place your gauge on a flat surface and set to zero.

Position your gauge on tools that you want to measure.

Depth Pin

To measure narrow holes or channels, use the depth pin. Insert it into the graduated ruler, set the gauge to zero, and take your measurement.

6. HOW TO USE THE CALIPER WITHOUT THE BASE



To reinstall, simply reverse the process; be careful not to bend any of the parts.

7. TROUBLE SHOOTING

Problem	Possible Cause	Solution
Display is not working or odd reading	Low voltage, no battery or incorrect battery installation.	Reinstall or replace battery
Flashing number	Low voltage	Replace battery
Number skip or frozen display	Software error	Remove battery and wait one minute before reinstalling it.