

**Electronic Pocket Thickness Gauge**

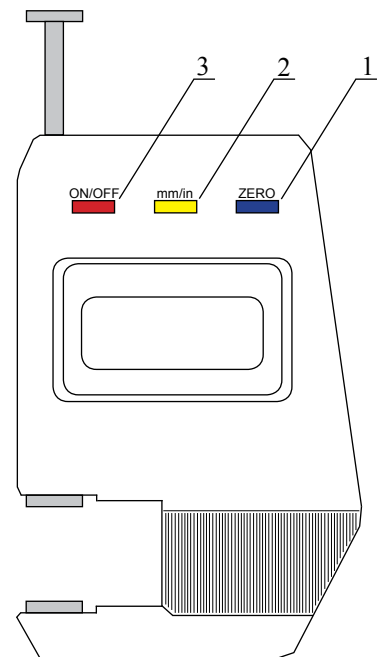
**Linear Code: 55-399-000**

**Specifications**

- Light weight electronic pocket thickness gauge
- Supplied complete in fitted case with instructions & spare battery
- Anvil Dia: 9mm
- Range: 0 - 15mm / 0 - 0.6"  
0 - 25mm / 0 - 1"
- Resolution: 0.01mm / 0.0005"
- Accuracy: 0.03mm / 0.001"
- Weight: 90g
- Digit Size: 8mm
- Power Supply: 1 x SR44 Battery which lasts 8-12 months
- Working Temp: 0 - 40°C
- Storage Temp: -10°C - +60°C

**Diagram**

1. Power On/Zero - setting button
2. mm / in conversion button
3. Power off button



**Points Of Attention**

1. The precision measuring instrument Digital Thickness Gauge should be prevented from strike and drop to avoid reducing the precision of measurement .
2. The Digital Thickness Gauge must be kept clean.  
Water and other liquids must be prevented from entering it to avoid damaging its electronic parts.
3. The surface of the Digital Thickness Gauge can be cleaned with pure alcohol or aeropetroleum. Never use acetone.
4. No voltage should be applied on any part of the Digital Thickness Gauge and never carve on it with an electric pen for fear its electronic elements should be damaged.
5. If the digits are fixed after a new battery is put in, it means accidental trouble occurs in the electric circuit. Please take out the new battery and put it back after 30 seconds.
6. Take out the battery if the Thickness Gauge is not in use for a long time.

**Replacement of the Battery**

Remove the small round battery cover on the back of the Thickness Gauge and replace the battery. Mind that the positive pole must face out.

**DATA - SHEET 1073**

**No. 1073**

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**Date. 17 / 05 / 2006**

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**Brief On Maintenance**

<b>Troubles</b>	<b>Possible Causes</b>	<b>Solution</b>
Display figures flash simultaneously (about once every second)	Flat battery	Replace the battery
No Display when the measuring spindle is moved	1. Poor contact of the cell 2. Voltage of the cell is lower than 1.4v	1. Scrape the contact piece to better it 2. Replace the battery with a new one
1. Fixed display 2. Letters "H.I.M.P" appear on the screen	Accidental trouble in the circuit	Remove the battery put it back after 30 seconds