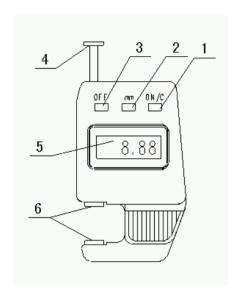
# USER'S MANUAL OF ELECTRONIC DIGITAL THICKNESS GAGE

## FIGURE OF OUTLOOK OF DIGITAL THICKNESS GAGE.

Three-button digital thickness gage



- 1. ZERO button for zero setting 2. mm button for mm/in conversion
- 3. OFF/ON button OFF/ON 4. Cap 5. LCD
- 6. Upper measuring face/Lower measuring face

# • TECHNICAL SPECIFICATIONS:

Resolution: 0.01mm

Power: One 1.55V cell button

Working temperature: 0~+40°C

Storage temperature: -10°C~+60°C

Relative humidity: ≤80%

#### • FUNCTIONS:

- 1. mm/in conversion at any position.
- 2. Zero setting at any position.

#### • OPERATION:

Preparation: Clean measuring faces of a digital thickness gage with dry and soft cloth.

Operation: Press ON/OFF button to switch on power; press mm button to select mm or inch. Press Cap and press ZERO button when upper measuring face contacts with lower measuring faces. Then it is able to take regular measurement.

### BATTERY REPLACEMENT:

Remove the small round battery cover on the back of a digital thickness gage and replace the battery by pressing, turning it around about 90°. Mind that the positive pole must face out.

#### • NOTES:

- 1. A digital thickness gage is precision measuring instrument which should be prevented from strike and drop to avoid losing precision.
- 2. The gage 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 indicator can be cleaned with pure alcohol. Never use acetone.
- 4. No voltage should be applied on any part of the indicator and never carve on it with an electric pen for fear of damaging the electronic circuit.
- 5. It shows the circuit memorize if digits get fixed after battery replacement. Then take out the battery and put it back again after one minute.
- 6. Take out the battery if the indicator will stay idle for a long time.

#### • BRIEF ON MAINTENANCE:

Troubles	Possible Causes	Solutions
Flashing digits	Low voltage	Replace the battery
No Display	1.Low voltage	1.Replace the battery
	2.Poor contact	2.Clean the battery seat
Fixed digits	Accidental trouble in	Take out the battery and put it back after
	circuit	one minute