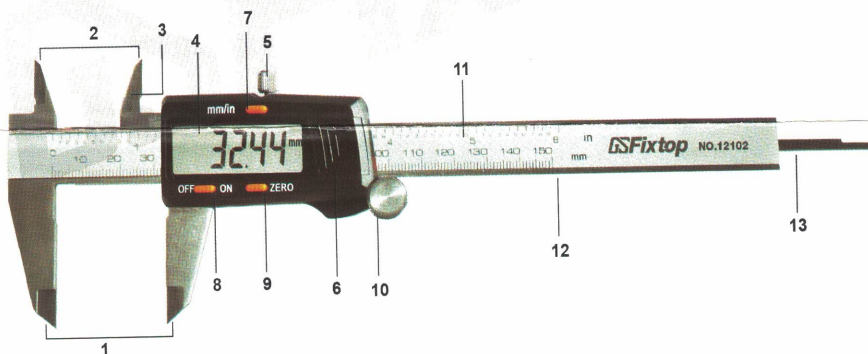


TECHNICAL SPECIFICATIONS

MEASURING RANGE : 0-150MM/0-6 IN 0-200MM/0-8 INz	RESOLUTION: 0.01MM/0.0005 IN
REPEATABILITY: 0.01MM/0.0005 IN	ACCURACY: $\pm 0.02\text{MM}/0.001\text{ IN}$ (<100MM) $\pm 0.03\text{MM}/0.001\text{ IN}$ (>100-200MM)
MAX MEASURING SPEED: 1.5M/SEC, 60 IN/SEC	MEASURING SYSTEM: liner capacitive measuring system
DISPLAY: lcd display one alkaline lithium button cell battey 1.5V , type LR44 capacity-180mah	WORKING TEMPERATURE: 5°- 40° / 41 to 104 degree F
WORKING TEMPERATURE : 5°C-40°C/41 to 104 degree F	NOTE: Accuracy affected in environments exceeding 80%relative humidity

FEATURES



- | | | |
|---------------------------|--------------------------------|--------------------|
| ① External Measuring Jaws | ⑥ Battery Compartment | ⑪ Sae&metric Scale |
| ② Internal Measuring Jaws | ⑦ Sae&metric Conversion Switch | ⑫ Beam |
| ③ Step Measuring Faces | ⑧ On/off Switch | ⑬ Depth Blade |
| ④ LCD Display | ⑨ Zero Switch | |
| ⑤ Slider Clamp Screw | ⑩ Thumb Roller | |

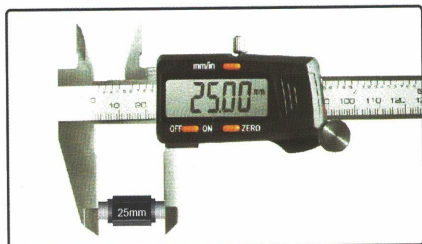
APPLICATIONS

1.operation :

slider can be removed only after the locking screw (#10) is loosened

2.basic measuring methods:

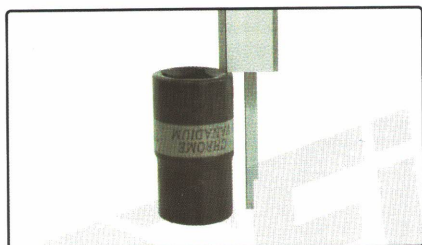
- loosen the locking screw
- press "on" button , select sae or metric measurement by pressing "MM/INCH" button
pressing "MM/INCH" button after measurement will display the sae/metric conversion
- to reset display to zero, close external measuring jaws, then press "zero" button



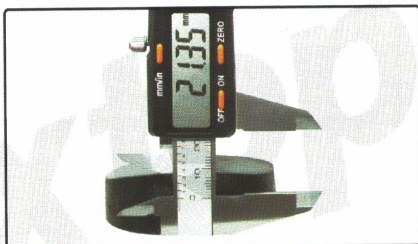
1.OUTSIDE MEASUREMENT



2.INSIDE MEASUREMENT



3.DEPTH MEASUREMENT



3.STEP MEASUREMENT

MAINTENANCE INSTRUCTIONS

1. keep the calliper clean and dry (liquid can damage the slider)
2. use a clean, dry cloth to clean all surfaces- do not use solvents or solvent based cleaners
3. to save power, turn off the unit when not in use
4. avoid contact with electricity and/or electronic devices

BATTERY REPLACEMENT

flash display display indicates low battery. to replace battery, remove battery cover by sliding cover in the direction indicated and replace battery with positive side facing out

TROUBLE SHOOTING

FAILURE	CAUSE	MEASURE
Display Flashes	Low Battery	Replace Battery
Display Does Not Change When Slider Is Moved	System Locked	Remove Battery And Replace After 30 Seconds To Reset System
Accuracy Less Than $\pm 0.001\text{mm}$	Dirt In The Sensor	Remove Slider Cover And Its Assembly, Clean With Compressed Air 5kg/cm^2
No Display On Lcd	1. Improper Battery Position 2. Low Battery	1. Remove Battery Cover And Check Battery Position 2. Replace Battery