

Attention:This caliper is not waterproof. If there is coolant liquid on the sticker, the reading may be incorrect. Please clean the sticker with dry cloths. If the problem is not solved, please use WD40 to clean the sticker.

Code	Measurement	Range	Resolution	Accuracy
4831-20A	crown height	0-7mm	0.01mm/0.0005"	±0.03mm
	fillet weld throat size	0-20mm	0.01mm/0.0005"	±0.1mm
	angle	60°, 70°, 80°, 90°	—	±1°

- 1-60°
- 2-90°
- 3-"mm/inch" button
- 4-Locking screw
- 5-Battery cover
- 6-70°
- 7-80°
- 8-"ON/OFF" button
- 9-"0" button



1. Install battery:

- Remove the battery cover (fig.1)
- Put SR44 or LR44 battery into battery house, the positive side of battery (+) should face out (fig.2).
- Close the battery cover (fig.3)

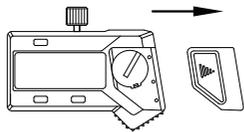


fig.1

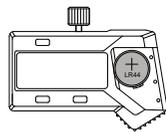


fig.2

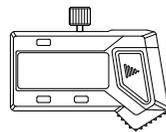
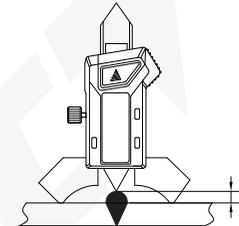


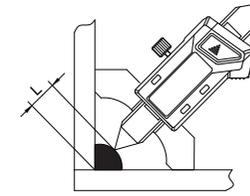
fig.3

- 2. Buttons:
mm/inch---mm and inch conversion
ON/OFF---turn on/off
0---set zero

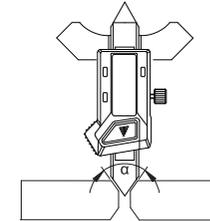
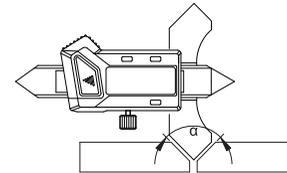
3.Measurement :



crown height



fillet weld throat size



angle

- 4. The product is not waterproof. Prevent liquid from getting into it to damage electronics
- 5. Automatic power off in about 20 minutes. Press any button or move the digital unit to turn on display.
- 6. One battery can last for one year use. When the battery is running out, digits will flash please replace battery. If caliper is not be used for long time, please remove the battery. Otherwise, liquid may leak from the battery and damage the caliper.
- 7. Working temperature is 0~40°C/32~104°F, relative humidity should not exceed 80%.