

## J-40 Users Operating Manual

### 1) Preparation

- 1.1) Check if the surface of the feelers is clean. If necessary, clean with a dry lint free cloth.
- 1.2) Place the included Weight on top of the weight holder. This weight provides the required measuring pressure of 49.1 kPa on a surface of  $\pm 10$  mm, in order to meet the EN ISO 2859 norm specification.

### 2) Measurement

- 2.1) Switch on device by pressing On/Off button and select mm or inch
- 2.2) Zero gauge by pressing 0 key
- 2.3) Press lever at the top to open the jaws and place your sample. Makes sure the sample is flat and has no folds before releasing lever. Measurement result is displayed immediately.
- 2.4) Press On/Off key to switch gauge off

### 3) Maintenance

The gauge should be kept dry under all conditions and should be kept away from all liquids. Do not clean with Acetone!

### 4) Technical information

Measuring range 0 - 10 mm or 0 - 25 mm  
Resolution 0.01 mm/.0005"  
Contact surface  $\pm 10$  mm  
Measuring pressure 49.1 kPa  
Battery 1 SR 44  
Ambient temperature 0 - 40 °C

