

# **UNIVERSAL DIGITAL** CALIPER MICROTECH





ISO/IES 17025:2006 (cert. № 4K051)



Quality management system ISO 9001:2015 (cert. № U228396)











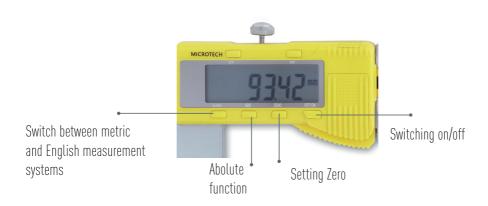
#### **UNIVERSAL DIGITAL CALIPER**



## 1.MODIFICATIONS

Item No	Range	Resolution	Accuracy	Data output
	mm	mm	mm	
141630355	0-350	0,01	±0,050	RS-232
1410630655	0-650	0,01	±0,060	RS-232

#### **2.BUTTON FUNCTIONS**















#### 3.OPERATION INSTRUCTIONS

- 3.1 Wipe with a clean cloth, soaked in gasoline, measuring surface of the frame and gauge calipers to remove anti-corrosion oil. Then wipe them with a clean dry cloth.
- 3.2 If necessary, open the battery cover; insert the battery (CR2032) according to the polarity of the electrodes. Blinking display information or absence suggests replacing battery.
- 3.3 During the measurement, measuring jaws should to sum to the measured object without knocking.
- 3.4 During the measurement avoid warps of measuring surfaces of the instrument. Measuring surface must be fully in contact with the measurement object.
- 3.5 After finishing work wipe the measuring surfaces of the caliper with a cloth soaked in gasoline and apply anticorrosion oil.



# WARNING!

IN THE PROCESS OF WORKING WITH CALIPERS SHOULD BE AVOIDED:

Scratches on the measuring surfaces;

Measuring the size of object in the process of machining;

Shocks or dropping, avoid bending of rod or other surfaces.













### 4.INSTRUMENT FIGURE

