

# E823BZ ELECTRONIC TUBULAR INSIDE MICROMETER SET



## PRECISION HAND TOOLS

### 6-40" / 150-1000MM

The newly designed electronic 823 tubular inside micrometer set is the same as 823 mechanical version except with digital readout. Equipped with RS232 output is ideal for use with DataSure 4.0 Wireless Data Collection System or Multiplexer Input.

Useful for internal linear measurements such as measuring cylinders, rings, setting caliper, comparing gages and measuring parallel surfaces.

The extension rods are made of steel tubing, light in weight, yet extremely rigid. Rods are approximately 3/8" (9.5mm) diameter to meet the requirements of mechanics who prefer the larger diameter. By removing the hardened and ground anvil ends (end caps) of the micrometer head, the rods may be attached to either or both ends of the micrometer as preferred. Each rod may be individually adjusted for wear by the hardened and ground anvil at the end.

E823 Tubular Inside Micromere Set (.00005 revolution)			
Cat. No.	EDP	Range	Description
E823BZ	72983	6-40"/150-1000mm	With seven insulated rods

### FEATURES AND SPECIFICATIONS

- Equipped with an RS232 output-ideal for DataSure 4.0 Wireless Data Collection
- Starrett no-glare satin chrome finish on thimble and sleeve
- Large, easy to read .275" (7mm) tall characters
- Extremely hard and stable one piece spindle
- Auto Off after 20 minutes of nonuse
- Inch/millimeter conversion
- Measurement Hold button
- Zero at any position
- Retain and return to true zero reading
- Spindle lock
- Resolution .00005"/0.001mm
- Accuracy +/- .0001"/0.002mm
- PRESET button to install any reading at any position
- Ability to set minimum and maximum limits

### NEW!



INDUSTRY 4.0

Cables and Accessories		
Cat. No.	EDP	Description
795.1SCM	01124	Smart Cable to multiplexer
795.1SCKB	01125	USB cable to PC (In focused window)
795.1SCU	01126	Smart Cable with USB keyboard output
PT99492	65650	Two 3-Volt Batteries, CR2032

