

MULTI ANVIL MICROMETERS

790.1 ELECTRONIC MULTI-ANVIL MICROMETERS (WITH OUTPUT)

0-2"/0-50MM

The newly designed 790.1 will handle a wide variety of measurements impossible to obtain with regular micrometers, such as measuring the wall thickness of tubing, cylindrical walls from a hole or slot to an edge, many hard-to-reach locations, and thickness of screw heads, shoulder lengths, etc.

The balanced and tapered frame provides comfortable and accurate measuring and gives the right feel during use.

790.1 Electronic Multi-Anvil Micrometer With Round and Flat Anvils

Friction Thimble, Spindle Lock, Shell and Thimble

Inch Grads			Metric Grads		
Cat. No.	EDP	Range	Cat. No.	EDP	Range
790.1AFL-1	72859	0-1"	790.1MEAFL-25	72860	0-25mm
790.1AFL-2	72866	1-2"	790.1MEAFL-50	72867	25-50mm

Cables and Accessories

Part 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

Furnished with two hardened anvils-round anvil approximately .120 diameter and flat anvil approximately .125" thick V-Anvil only, order PT13017 (EDP 71399)



FEATURES AND SPECIFICATIONS

- Equipped with an RS232 output - ideal for use with DataSure Wireless Data Collection System
- Starrett no-glare satin chrome finish on thimble and sleeve
- Large, easy-to-read .275" (7mm) tall characters, high contrast LCD digital readout
- Extremely hard and stable one-piece spindle
- Auto Off after 20 minutes of nonuse
- Inch/millimeter conversion on English versions
- Smooth friction thimble for uniform pressure
- 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



W790.1 WIRELESS ELECTRONIC MULTI ANVIL MICROMETER

0-1"

Starrett innovation brings a truly wireless micrometer. Keeping with the same features as the 790.1 electronic micrometers, these are now equipped to send data with the push of a button.

W790.1 Electronic Multi Anvil Micrometers with Inch Grads

Cat. No.	EDP	Range
W790.1AFL-1	60604	0-1"

Furnished with two hardened anvils-round anvil approximately .120 diameter and flat anvil approximately .125" thick V-Anvil only, order PT13017 (EDP 71399)



FEATURES AND SPECIFICATIONS

- Large easy to read high contrast LCD digital readout
- Starrett no-glare satin chrome finish on thimble and sleeve
- Balanced and tapered frame
- Extremely hard one-piece spindle-the heart of our accuracy!
- Micro-lapped carbide measuring surface
- Auto Off after 20 minutes of nonuse
- Inch/millimeter conversion
- Measurement HOLD button
- Zero at any position
- Retain and return to true zero reading
- Accuracy +/- .0001" (+/- 0.002mm)
- Resolution .00005" (0.001mm)
- Rechargeable battery port
- Embedded radio allows to send data up to 30' with no end nodes or cables

