

MIDLAND METROLOGY LIMITED

Electronic Digital Micrometers

External Micrometer

The external micrometer is highly accurate to a strictly minimal variance and has undergone rigorous testing to guarantee consistent precision and quality. The positive spindle lock holds the anvils in place to ensure an accurate recording of measurement. It has an adjustment spanner for easily resetting back to zero and comes in a tailor made case for storage and easy carrying. Micrometers such as these measure the outer dimensions of an object such as a metal pipe or an electrical component.



Large LCD Display with Digital Readout

Dual Scale: Convertible between metric and imperial units (mm/inch)

Data hold, ABS and Tolerance Modes (Varies by Model)

Preset Memory and Zero Reset at any position

Accuracy conforms to DIN 863/ BS870

Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability .

Satin Chromed Barrel and Sleeve

Spindle Locking Lever

Data Output / Auto Power Off

Shock and Dust Proof

Storage Case and Adjustment Spanner

Battery Included / Instrument is Ready to Use

Product	Specification
0-25mm/0-1" Digital Outside Micrometer	Accuracy 0.002mm / Resolution 0.001mm/0.00005"
25-50mm/1-2" Digital Outside Micrometer	Accuracy 0.002mm / Resolution 0.001mm/0.00005"
50-75mm/2-3" Digital Outside Micrometer	Accuracy 0.003mm / Resolution 0.001mm/0.00005"
75-100mm/3-4" Digital Outside Micrometer	Accuracy 0.003mm / Resolution 0.001mm/0.00005"

Electronic Digital Interchangeable Anvil Micrometer



Wide Measuring Range with interchangeable fixed anvils.

High accuracy interchangeable anvils enable that reading does not need to be reset when change anvils.

Large LCD display with digital readout.

Dual scale convertible between metric and imperial units (mm/inch)

Has Data Hold, ABS, and Tolerance Modes (Varies by Model)

Preset memory and zero reset at any position.

Accuracy conforms to DIN 863 / BS870

Corrosion Resistant Tungsten Carbide measuring face/anvils for exceptional durability

Satin chromed barrel and sleeve

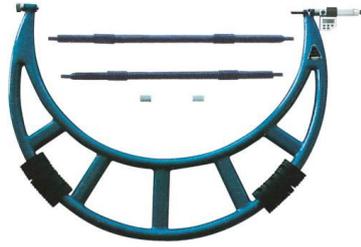
Spindle locking lever / Data Output

Shock and Dust Proof

Supplied in storage case with adjustment spanner/ Battery included

Product	Specification
0-150mm/0-6" Digital Interchangeable Anvil Micrometer	Accuracy 0.006mm Resolution 0.001mm/0.00005"
150-300mm/6-12" Digital Interchangeable Anvil Micrometer	Accuracy 0.009mm Resolution 0.001mm/0.00005"

Electronic Digital Adjustable Anvil Micrometers



Pipe combined frame for light weight and high rigidity

Wide measuring range with adjustable anvils

High accuracy standard collars enable that reading does not have to be reset when changing collars

Standard Collars 25mm or 1"/50mm or 2"

Large LCD display with digital readout

Dual scale convertible between metric and imperial units (mm/inch)

Has Data Hold, ABS and Tolerance Modes (Vary by model)

Preset memory and zero reset at any position

Accuracy conforms to DIN 863/BS870

Satin chromed barrel and sleeve

Constant force ratchet stop to ensure consistent measurement

Spindle locking lever/Data output / Auto power off / Shock and Dust proof

Supplied in storage case with adjustment spanner / Battery included and the instrument is ready to use

Product	Specification
300-400mm/12-16" Dig. Adjustable Anvil Micrometer	Accuracy 0.011mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"
400-500mm/16-20" Dig. Adjustable Anvil Micrometer	Accuracy 0.013mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"
500-600mm/20-24" Dig. Adjustable Anvil Micrometer	Accuracy 0.015mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"
600-700mm 24-28" Dig. Adjustable Anvil Micrometer	Accuracy 0.016mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"
700-800mm/28-32" Dig. Adjustable Anvil Micrometer	Accuracy 0.018mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"
800-900mm/32-36" Dig. Adjustable Anvil Micrometer	Accuracy 0.020mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"
900-1000mm/36-40" Dig. Adjustable Anvil Micrometer	Accuracy 0.020mm Resolution 0.001mm/0.00005" Std Collars 25mm/1", 50mm/2"

Electronic Digital Disc Micrometer



Ideal for making root tangent measurement on spur gears and helical gears

Can measure gear teeth and measure thickness

Non rotating spindle / Large LCD Display with digital readout

Dual scale: convertible between metric and imperial units (mm/inch)

Data hold, ABS and tolerance modes (Varies by model)

Preset memory and zero reset at any position

Accuracy conforms to DIN 863/BS870

Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability

Satin chromed barrel and sleeve

Constant force ratchet Stop to ensure consistent measurement

Data output/Auto power off

Shock and dust proof

Battery included

Storage case and adjustable spanner

Product	Specification
0-25mm/0-1" Digital Disc Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"
25-50mm/1-2" Digital Disc Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"

Electronic Digital Spline Type Micrometer



Suitable for measuring splines, slots and keyways

Large LCD display with digital read-out

Dual scale, convertible between metric and imperial units (mm/inch)

Has data hold, ABS and tolerance modes (Varies by model)

Preset memory and zero reset at any position.

Accuracy conforms to DIN 863 / BS870

Corrosion resistant tungsten carbide measuring face / anvils for exceptional durability

Satin chromed barrel and sleeve.

Constant force – Ratchet stop to ensure consistent measurement

Spindle locking lever / Data output

Auto power off / Shock and dust proof

Setting rods with model above 25mm/1" measurement range (varies by model)

Supplied in a storage case with an adjustment spanner

Battery included and the instrument is ready to use.

Product	Specification
0-25mm/0-1" Digital Spline Type Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"
25-50mm/1-2" Digital Spline Type Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"

Electronic Digital Blade Micrometer



Measures the groove of shafts, keyways, and other hard to reach features.

Anvil and spindle are blade shaped.

Non rotating spindle,

Large LCD display with digital readout

Dual scale, convertible between metric and imperial units (mm/inch)

Has data hold, ABS and tolerance modes (varies by model)

Preset memory and zero reset at any position.

Accuracy conforms to DIN 863/BS870

Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability

Satin chromed barrel and sleeve

Constant force ratchet stop to ensure consistent measurement

Data Output / Auto Power Off

Shock and Dust Proof

Setting rods with models above 25mm/1" measure range (vary by model)

Storage case and adjustment spanner / Battery included. Instrument ready to use.

Product	Specification
0-25mm/0-1" Digital Blade Type Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"
25-50mm/1-2" Digital Blade Type Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"

Electronic Digital Point Micrometer



Pointed spindle and anvil, suitable for measuring the web thickness of drills, small grooved, thread minor diameters and hard to reach dimensions.

Large LCD display with digital readout

Dual scale convertible between metric and imperial units (mm/inch)

Has data hold/ABS and tolerance modes (vary by model)

Preset memory and zero reset at any position

Accuracy conforms to DIN863/BS870

Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability

Satin chromed barrel and sleeve

Constant force ratchet stop to ensure consistent measurement

Spindle locking lever

Data output / Auto power off

Shock and dust proof

Setting rods with models above 25mm/1" measuring range (varies by model)

Supplied in storage case with adjustment spanner

Battery included and the instrument is ready to use.

Product	Specification
0-25mm/0-1" Digital Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" 30° full angle point with radius of 0.3mm
25-50mm/1-2" Digital Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" 30° full angle point with radius of 0.3mm

Electronic Digital Deep Throat Micrometers



Suitable for gauging the thickness of sheet metal at a considerable distance from the edge.

Large LCD display with digital readout

Dual scale convertible between metric and imperial units (mm/inch)

Data hold, ABS and tolerance modes (vary by model)

Preset memory and zero reset at any position

Accuracy conforms to DIN 863/BS870

Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability

Satin chromed barrel and sleeve

Constant force ratchet stop to ensure consistent measurement

Spindle locking lever

Data output / Auto power off

Shock and dust proof

Setting rods with models above 25mm/1" measure range (varies by model)

Supplied in a storage case with adjustment spanner

Battery included and the instrument is ready to use

Product	Specification
0-25mm/0-1" Digital Deep Throat Micrometer	Accuracy 0.003mm/0.00012" / Resolution 0.001mm/0.00005" Throat Depth 150mm

Electronic Digital Screw Thread Micrometer



Ideal for measuring the pitch diameter of screw threads

Large LCD display with digital readout

Dual scale convertible between metric and imperial units (mm/inch)

Has data hold, ABS and tolerance modes vary by model.

Preset memory and zero reset at any position.

Accuracy conforms to DIN 863/BS870

Corrosion resistant tungsten carbide measuring faces/anvils for exceptional durability

Satin chromed barrel and sleeve.

Constant force. Ratchet stop to ensure consistent measurement

Spindle locking lever / Data output

Auto power off / Shock and dust proof

Setting rods with models above 25mm/1" measure range

Supplied in a storage case with adjustment spanner

Battery included and the instrument is ready to use.

Product	Specification
0-25mm/0-1" Digital Screw Thread Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"
25-50mm/1-2" Digital Screw Thread Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"
50-75mm/2-3" Digital Screw Thread Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005"

Electronic Digital Inside Micrometer



Ideal for measuring inner diameter of objects

Large LCD display with digital readout

Dual scale convertible between metric and imperial units (mm/inch)

Has data hold, ABS and tolerance modes (varies by model)

Preset memory and zero reset at any position

Accuracy conforms to DIN 863/BS870

Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability

Satin chromed barrel and sleeve

Constant force ratchet stop to ensure consistent measurement

Data output / Auto power off

Shock and dust proof

Setting ring included

Supplied in a storage case with adjustment spanner

Battery included and the instrument is ready to use

Product	Specification
5-30mm/0.2-1.2" Digital Inside Micrometer	Accuracy 0.005mm/0.00025" / Resolution 0.001mm/0.00005"
25-50mm/1-2" Digital Inside Micrometer	Accuracy 0.006mm/0.00030" / Resolution 0.001mm/0.00005"

Electronic Digital Three Point Internal Micrometer



Large LCD display with digital readout

Dual scale convertible between metric and imperial units (mm/inch)

Data hold, ABS and tolerance modes (varies by model)

Preset memory and zero reset at any position

Accuracy conforms to DIN 863/BS870

Corrosion resistant tungsten carbide measuring face / anvils for exceptional durability

Constant force Ratchet stop to ensure consistent measurement

Data output / Auto power off

Shock and dust proof

Supplied with setting rings and extension rods

Housed in a fitted case with adjustment spanner

Batter included and the instrument is ready to use

Product	Specification
3-4mm/0.118-0.157" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia.4mm Extension No
4-5mm/0.157-0.197" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 5mm Extension No
5-6mm/0.197-0.236" Dig 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 6mm Extension No
6-8mm/0.236-0.315" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 6mm Extension 100mm
8-10mm /0.315-0.394" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 8mm Extension 100mm
10-12mm/0.394-0.472" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 10mm Extension 100mm
12-16mm/0.472-0.630" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 16mm Extension 150mm
16-20mm/0.630-0.787" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 16mm Extension 150mm
20-25mm/0.787-0.984mm Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 25mm Extension 150mm
25-30mm/0.984-1.181" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 25mm Extension 150mm
30-40"/1.181-1.575" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 40mm Extension 150mm
40-50mm/1.575-1.969" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 40mm Extension 150mm

Electronic Digital Three Point Internal Micrometer (Large Measuring Range)



- Large measuring range without changing the anvil due to the patent structure
- Large LCD display with digital readout
- Dual scale convertible between metric and imperial units (mm/inch)
- Data hold, ABS and tolerance modes (varies by model)
- Preset memory and zero reset at any position
- Corrosion resistant tungsten carbide measuring face/anvils for exceptional durability
- Data output / Auto power off
- Shock and dust proof
- Supplied with setting rings, extension rods and other setting tools
- House in fitted case with adjustment spanner
- Battery Included

Product	Specification
50-70mm/2-2.8" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 50mm Extension 150mm
70-100mm/2.8-4" Dig. 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 70mm Extension 150mm
100-150mm/4-6" Dig 3 Point Micrometer	Accuracy 0.004mm/0.00016" / Resolution 0.001mm/0.00005" Setting Ring Dia. 100mm Extension 150mm
150-250mm/6-10" Dig. 3 Point Micrometer	Accuracy 0.005mm/0.00020" / Resolution 0.001mm/0.00005" Setting Ring Dia. 150mm Extension 150mm