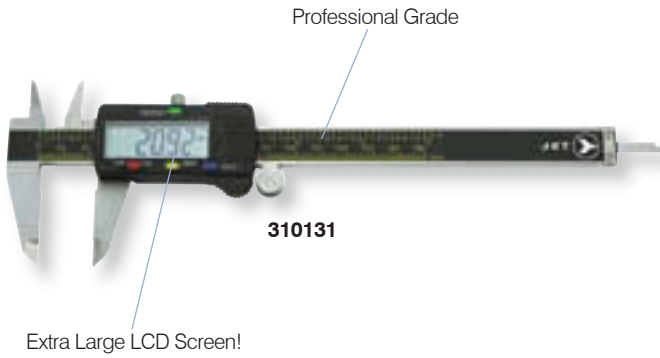
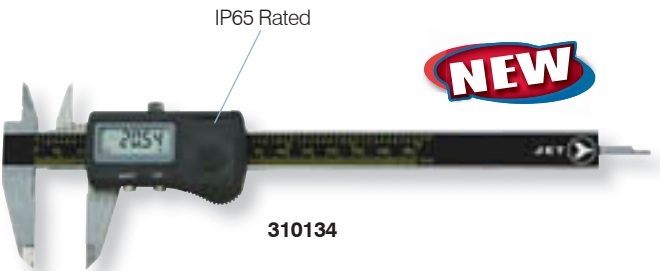


# PRECISION MEASURING TOOLS



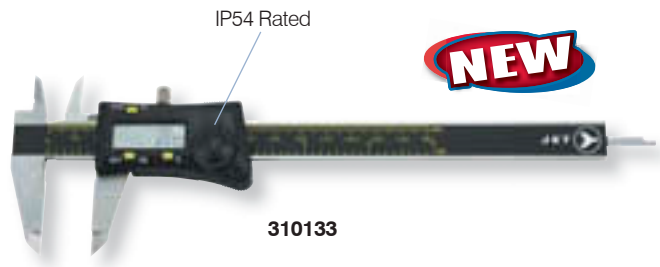
## ELECTRONIC LCD DIGITAL CALIPERS

- Four measurements — inside, outside, depth, step
- Extra large LCD screen is easier to read — **Check and Compare!**
- Professional quality hardened stainless steel construction
- Precision ground measuring surfaces
- Four button control panel:
  - power on/off switch (ON/OFF)
  - zero setting at any position (SET)
  - data hold function (HOLD)
  - instant inch/metric conversion (MM/IN)
- With data output interface
- Fine adjustment thumb wheel
- 0.0005"/0.01 mm resolution
- Available in 6"/150 mm, 8"/200 mm and 12"/300mm lengths
- Comes with high impact custom plastic storage case



## ELECTRONIC LCD DIGITAL CALIPER – IP65 RATED

- IP65 coolant protection - ideal for machine shop use
- Can be submerged up to 1 metre
- Absolute and relative measurement functions
- Four measurements - inside, outside, depth, step
- Easily converts measurements with the touch of a button
- Professional quality hardened stainless steel construction
- Precision ground measuring faces
- Auto power off
- With data output
- 0.0005" / 0.01mm resolution
- Available in 6" / 150mm



## FRACTIONAL LCD DIGITAL CALIPER – IP54 RATED

- Four measurements - inside, outside, depth, step
- Unique LCD can display measurements in Metric, S.A.E. and fractional formats – **Check and Compare!**
- Easily converts measurements with the touch of a button
- IP54 moisture/splash protection
- Professional quality hardened stainless steel construction
- Precision ground measuring faces
- Auto power off
- With data output
- 0.0005" / 1/64" / 0.01mm resolution
- Available in 6" / 150mm



LCD Displays Measurements in Metric, S.A.E. & Fractional Formats — **Check and Compare!**

PROD. NO.	MOD. NO.	Type	Range	Graduations
<b>310131</b>	JEDC-6	Electronic	0 - 6"/150mm	0.0005"/0.01mm
<b>310132</b>	JEDC-8	Electronic	0 - 8"/200mm	0.0005"/0.01mm
<b>310136</b>	JEDC-12	Electronic	0 - 12"/300mm	0.0005"/0.01mm
<b>310133</b>	JEDC-6F	Electronic	0 - 6"/150mm	0.0005"/1/64"/0.01mm
<b>310134</b>	JEDC-665	Electronic	0 - 6"/150mm	0.0005"/0.01mm

**NEW**

**NEW**

**NEW**

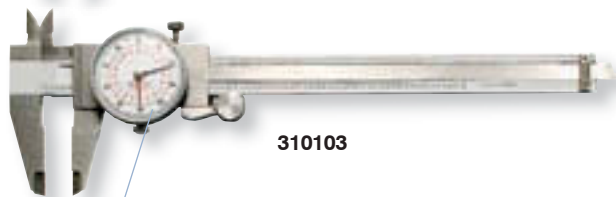
# PRECISION MEASURING TOOLS

## DIAL CALIPERS

- Professional quality hardened stainless steel construction
- Four measurements — inside, outside, depth, step
- Precision ground measuring surfaces and slide channels
- Easy to read white face dial — shockproof and dustproof
- Satin chrome finish
- 0.001" graduations on S.A.E. only models
- 0.001" / 0.02 mm graduations on S.A.E. / Metric model
- Fine adjustment thumb wheel
- Screw lock mechanism
- S.A.E. models available in 6", 8", and 12" lengths
- S.A.E. / Metric model available in 6" / 150 mm length
- Comes with high impact custom plastic storage case



310102

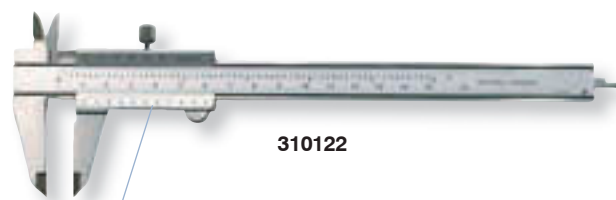


310103

Model JDC-6C features dual S.A.E. / Metric scale

## PRECISION VERNIER CALIPERS

- Professional quality hardened stainless steel construction
- Four measurements — inside, outside, depth, step
- S.A.E. scale
- Permanent abrasion resistant graduations
- Satin chrome finish
- Fine adjustment thumb wheel
- Screw lock mechanism
- 0.001" graduations
- Available in 6" and 8" lengths



310122

Superior designed slide channel ensures greater accuracy and longer life — Check and Compare!

PROD. NO.	MOD. NO.	Type	Range	Graduations	Range Per Graduations
310102	JDC-6	Dial	0 - 6"	0.001"	0.100"
310104	JDC-8	Dial	0 - 8"	0.001"	0.100"
310105	JDC-12	Dial	0 - 12"	0.001"	0.100"
310103	JDC-6C	Dial (Dual)	0 - 6"/150mm	0.001"/0.02mm	0.100"/2mm
310122	JVC-6C	Vernier	0 - 6"	0.001"	—
310123	JVC-8C	Vernier	0 - 8"	0.001"	—



## PRECISION MEASURING TOOLS

### ELECTRONIC LCD DIGITAL OUTSIDE MICROMETER



310206

- Large LCD display for easy reading
- Precision machined carbide tipped measuring face
- Satin chrome finish — professional quality construction
- Precision friction thimble for one hand operation
- Five button control panel:
  - power on/off switch (ON/OFF)
  - zero setting at any position (SET)
  - instant inch / metric conversion (MM/IN)
  - clock mode / data output
  - Absolute / incremental measurement (ABS/INC)
- IP54 moisture resistant construction
- 0.00005" / 0.001 mm resolutions
- Comes with high impact custom plastic storage case

### OUTSIDE MICROMETERS



310212

- Precision machined carbide tipped measuring face
- Precision ground and hardened one piece spindle
- Satin chrome finish — professional quality construction
- Easy to read graduations
- Ratcheting friction stop provides uniform pressure
- Convenient spindle lock holds spindle securely when transferring measurements
- 0.0001" graduations
- Standards included on both 2" and 3" models
- Available in 0 - 1", 1" - 2", and 2" - 3" models
- Smooth turning action
- Comes with high impact custom plastic storage case
- Professional quality

### 3 PC OUTSIDE MICROMETER SET



310210

- Contains 1 each of our 0 - 1", 1" - 2", and 2" - 3" outside micrometers in a convenient custom made high impact plastic case
- Includes standards for both 1" - 2" and 2" - 3" models
- Same quality features as above

PROD. NO.	MOD. NO.	Type	Range	Resolution /Graduations
310210	JOM-3S	3 PC Set*	0 - 3"	0.0001"

\* Includes JOM-1, JOM-2, JOM-3

### OPEN STOCK OUTSIDE MICROMETERS

PROD. NO.	MOD. NO.	Type	Range	Resolution /Graduations
310206	JEOM-1	Digital	0 - 1"/25mm	0.00005"/0.001mm
310211	JOM-1	Mechanical	0 - 1"	0.0001"
310212	JOM-2	Mechanical	1 - 2"	0.0001"
310213	JOM-3	Mechanical	2 - 3"	0.0001"

### MICROMETER STAND



310901

- Made of quality aluminum materials
- Can be adjusted to any holding position
- Two adjustment knobs

PROD. NO.	MOD. NO.	Type
310901	JMS-1	Micrometer Stand

## PRECISION MEASURING TOOLS

### MAGNETIC BASE (WITH FINE ADJUSTMENT)

- On / Off switch to release magnet
- Powerful magnet holds base firmly to metal host
- 3 dimensional central locking mechanism
- Complete with fine adjustment
- Can be used with most makes of dial indicators
- Includes base, rods, and swivel clamps

PROD. NO.	MOD. NO.	Type
310902	JMB-1	Rod & Swivel



### FLEXIBLE MAGNETIC BASE

- On / Off switch to release magnet
- Powerful magnet holds base firmly to metal host
- 12" flexible arm holds dial indicator firmly in any position
- Stem flexes almost 360°

PROD. NO.	MOD. NO.	Type
310903	JFMB-12	Flexible



### QUICK SET MAGNETIC BASE

- On/Off Switch
- Powerful 60kg magnetic force
- Fine adjustment screw controls all 3 joints for fast set up

PROD. NO.	MOD. NO.	Type
310905	JMB-2	Quick Set

**NEW**



### MAGNETIC BACK FOR DIAL INDICATORS

- 57 mm diameter fits most dial indicators
- Easy and convenient to use
- A quick and efficient method to hold dial indicators

PROD. NO.	MOD. NO.	Type
310904	JDIMB-1	Magnetic Back



## PRECISION MEASURING TOOLS

### ELECTRONIC LCD DIGITAL INDICATOR

- Large LCD display for easy reading
- Stainless steel rack and contact points
- 3 button control panel:
  - zero setting at any position
  - instant inch / metric conversion
  - data hold / max-min tracking / fast display
- With data output interface
- Automatic power off
- Range 0 - 1" / 25 mm
- 0.0005" / 0.01 mm resolution



310501

### DIAL INDICATOR

- Knurled bezel rotates 360°
- Stainless steel rack and contact points
- Includes revolution counter
- Back lug of indicator can be swiveled 90° for easy clamping
- Easy to read white face dial
- Range 0 - 1", graduation 0.001"
- Range per revolution 0.1"



310502

### DIAL TEST INDICATOR

- Performs easy and accurate measurement of narrow and recessed areas, plus inside and outside diameters that traditional dial indicators cannot access
- Large easy to read face
- No clutch structure for automatic reversal of measuring direction
- High sensitivity and quick response action
- Carbide contact point
- Range 0 - 0.03", graduation 0.0005"
- Fully jeweled movement
- Includes 5/32 and 3/8 mounting shanks
- Comes with high impact custom plastic storage case



310503

PROD. NO.	MOD. NO.	Type	Range	Resolutions/ Graduations
310501	JEDI-1	Digital	0 - 1"/25mm	0.0005"/0.01mm
310502	JDI-1	Dial	0 - 1"	0.001"
310503	JTI-03	Test	0 - 0.03"	0.0005"

# PRECISION MEASURING TOOLS

## DIGITAL DEPTH MICROMETER (0 - 6")

- Large LCD displays for easy reading
- Satin chrome finish — professional quality construction
- Interchangeable extension rods feature precision lapped ends
- Ratcheting friction stop provides uniform pressure
- 4" precision ground hardened base
- Five button control panel:
  - power on / off switch (ON/OFF)
  - zero setting at any position (SET)
  - instant inch / metric conversion (MM/IN)
  - clock mode / data output
  - absolute / incremental measurement (ABS/INC)
- IP54 moisture resistant construction
- 0.00005 / 0.001 mm resolutions
- Comes with high impact custom plastic storage case



310221

## DEPTH MICROMETER (0 - 6")

- Satin chrome finish — professional quality construction
- Interchangeable extension rods feature precision lapped ends
- Ratcheting friction stop provides uniform pressure
- 4" precision ground hardened base
- 0.001 graduations
- Comes with high impact custom plastic storage case



310223

PROD. NO.	MOD. NO.	Type	Range	Resolutions /Graduations	Base Width
310221	JDDM-6	Digital	0 - 6"/150mm	0.00005"/0.001mm	4"
310223	JDM-6	Mechanical	0 - 6"	0.001"	4"

## DIAL BORE (CYLINDER) GAUGE

- Used to measure the internal dimensions of work pieces such as cylinders, piping, tubing, etc.
- Allows cylinder wear measurements without removing pistons
- Unique guiding device that facilitates self centering
- Interchangeable extension anvils allow unit to measure a wide range of dimensions: S.A.E. 2" - 6"
- Extremely accurate
- Measures bores up to 6" deep
- Easy to read white face dial
- Comes with high impact custom plastic storage case



310511

PROD. NO.	MOD. NO.	Measuring Range	Depth Range	Number of Anvils	Graduations
310511	JBG-6	2" - 6"	6"	11	0.0005"

## PRECISION MEASURING TOOLS



310601

### DISC BRAKE (ROTOR) MICROMETER

- Extra deep (3-1/2") I-Beam frame allows access to all critical areas of disc brake rotor
- Pointed anvil measures score depth
- 0.300" - 1.30" range
- 0.0001 graduation
- Easy to read graduations
- Convenient spindle lock
- Ratcheting friction stop provides uniform pressure
- A must for all brake technicians



310602

### ELECTRONIC DISC BRAKE (ROTOR) GAUGE

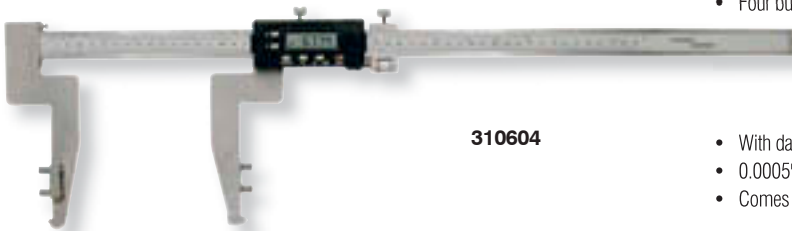
- The ideal way to measure disc brake rotor thickness
- Both anvils are pointed to measure score depths
- Four button control panel:
  - power on / off switch (ON/OFF)
  - zero setting at any position (SET)
  - instant inch / metric conversion (MM/IN)
  - data hold function (HOLD)
- With data output interface
- 0.0005" / 0.01 mm resolution
- Comes with custom plastic case



310603

### ELECTRONIC ROTOR GAUGE (WHEEL STAYS ON)

- For measuring disc brake rotor thickness without taking off the wheels
- All other features same as electronic rotor gauge above
- 0 - 100 mm range
- Comes with custom plastic case



310604

### ELECTRONIC LCD DIGITAL DRUM GAUGE

- The ideal method to measure wear on brake drums
- 0 - 20" (500 mm) range
- Four button control panel:
  - power on / off switch (ON/OFF)
  - zero setting at any position (SET)
  - instant inch / metric conversion (MM/IN)
  - data hold / max-min tracking / fast display
- With data output interface
- 0.0005" / 0.01 mm resolution
- Comes with custom wood case

Measures up to 20" (500mm)

### ELECTRONIC LCD DIGITAL DRUM GAUGE (WHEEL STAYS ON)



310605

- For measuring wear on brake drums without taking the wheels off
- Four button control panel:
  - power on / off switch (ON/OFF)
  - zero setting at any position (SET)
  - instant inch / metric conversion (MM/IN)
  - data hold
- 0.0005" / 0.01 mm resolution
- 0 - 17", 0 - 430 mm range
- Comes with custom wood case

Measures up to 17" (430mm)

PROD. NO.	MOD. NO.	Type	Range	Graduations /Resolutions
310601	JRM-1	Rotor Micrometer	0.3" - 1.3"	0.0001
310602	JERG-1	Digital Rotor Gauge	0 - 5" / 0 - 125 mm	0.0005" / 0.01 mm
310603	JERG-1WO	Digital Rotor Gauge (wheel on)	0 - 4" / 0 - 100 mm	0.0005" / 0.01 mm
310604	JEDG-1	Digital Drum Gauge	0 - 20" / 0 - 500 mm	0.0005" / 0.01 mm
310605	JEDG-1WO	Digital Drum Gauge (wheel on)	0 - 17" / 0 - 430 mm	0.0005" / 0.01 mm