

ACCUD

ACCURATE MEASUREMENT



E001

PROMO

INDEX



Search products:

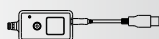
1. According to the product code, search in the code index (in the end of this catalogue)
2. According to the product functions, search following index.



Please scan QR code to watch the basic operation video of the products.

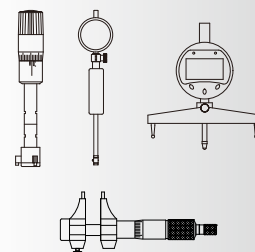
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WIRELESS DATA TRANSFER SYSTEM
OUTPUT INTERFACE



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BORE GAUGE
RADIUS GAUGE
CIRCUMFERENCE TAPE



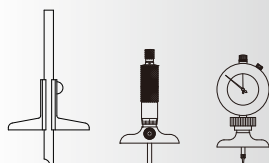
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DIGITAL CALIPER
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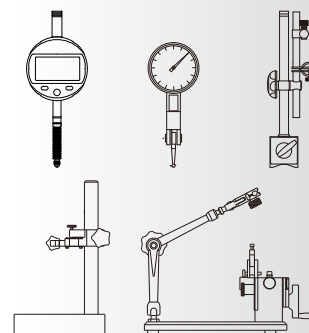
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DEPTH CALIPER
DEPTH MICROMETER
DEPTH INDICATOR



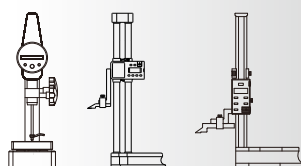
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DIGITAL INDICATOR
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DIAL TEST INDICATOR
MAGNETIC STAND
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CONCENTRICITY GAUGE



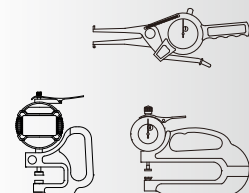
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HEIGHT GAGE



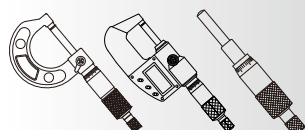
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DIAL CALIPER GAUGE
DIGITAL CALIPER GAUGE
THICKNESS GAUGE
SNAP GAUGE
CRANKSHAFT TESTER



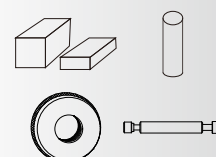
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OUTSIDE MICROMETER
MICROMETER HEAD
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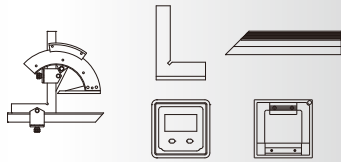
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GAUGE BLOCK
PIN GAUGE
STEEL BALL
RING GAUGE
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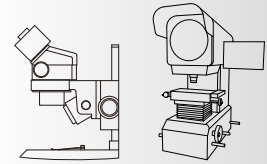
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PROTRACTOR
SQUARE
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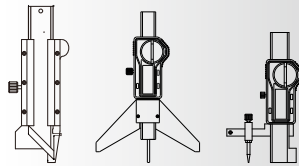
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ENDOSCOPE
MAGNIFIER
DIGITAL MICROSCOPE
VIDEO MICROSCOPE
STEREO MICROSCOPE
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DIGITAL STEP GAUGE



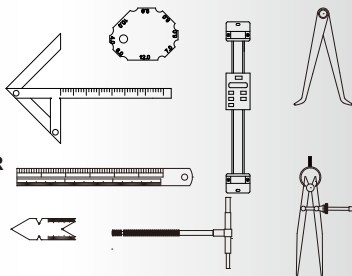
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ROUNDNESS/CLINDRICITY TESTER



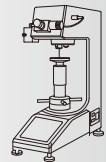
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FEELER
PITCH GAUGE
ANGLE GAUGE
RADIUS GAUGE
TELESCOPING GAUGE
TAPER GAUGE
WELDING GAUGE
INSIDE/OUTSIDE CALIPER
DIVIDER
STEEL RULE
MEASURING TAPE
MARKING GAUGE
DIGITAL SCALE



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HARDNESS TESTER



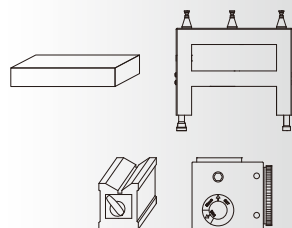
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ROUGHNESS SPECIMEN
ROUGHNESS TESTER



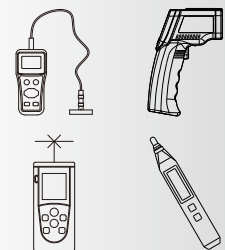
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GRANITE SURFACE PLATE
V-BLOCK
PARALLEL SET
ANGLE PLATE SET
PRECISION VISE
CENTERING INDICATOR
EDGE FINDER
ZERO SET



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ULTRASONIC THICKNESS GAUGE
COATING THICKNESS GAUGE
TEMPERATURE METER
INFRARED THERMOMETER
DIGITAL MULTIMETER
TACHOMETER
LASER DISTANCE METER
LASER LEVEL
REFRACTOMETER
GLOSS METER
COLOR METER



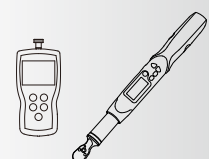
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MEASURING TOOLS SET



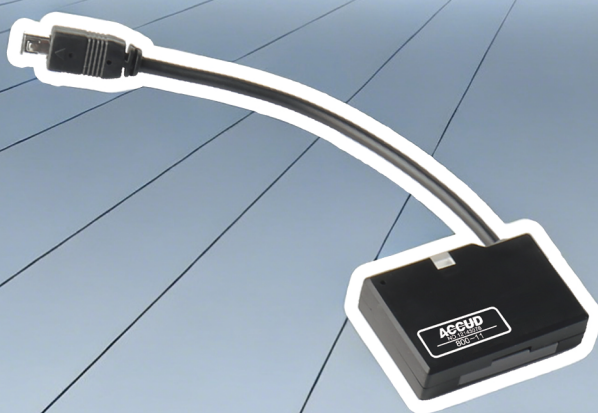
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FORCE GAUGE
TEST STAND FOR FORCE GAUGE
UNIVERSAL TENSILE TESTING MACHINE
TORQUE WRENCH
TORQUE METER
WEIGHING SCALE





**USB OUTPUT
INTERFACE**



TRANSMITTER

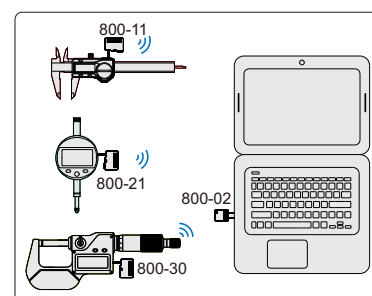


RECEIVER

WIRELESS DATA TRANSFER SYSTEM



- ◆ Max. transmission distance: 15m
- ◆ For single channel receiver (code: 800-01), it can be only connected to one receiver(gages).
There is no software, the data can be transferred into Excel, Word directly.
- ◆ For multi- channel receiver(code: 800-02), it can be connected to Max. 10 receivers(gages).
It includes a software, the data can be transferred into the software.
- ◆ Wireless zigbee protocol, conforming to IEEE802, 2.4GHz band



Code	€	Name	Plug to product	Products
800-01	108.50	single channel receiver		for follow measuring tools
800-02	201.50	multi- channel receiver		for follow measuring tools
800-10	76.50	transmitter		for digital calipers and height gage with following electronics
800-11	87.00	transmitter		for digital calipers with following electronics
800-15	82.50	transmitter		for digital calipers and height gage with following electronics
800-20	76.50	transmitter		for digital indicators with following electronics
800-21	76.50	transmitter		for digital indicators with following electronics
800-30	76.50	transmitter		for digital micrometers with data output with following electronics

* Confirm the electronics output port type when placing orders

USB OUTPUT INTERFACE

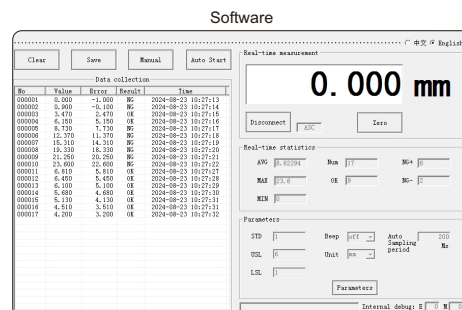
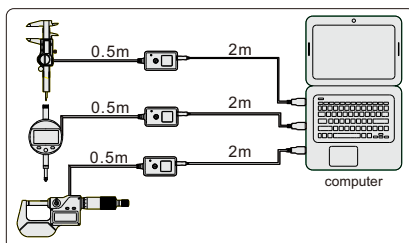


100-11



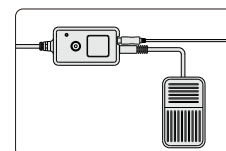
VIDEO

- ◆ The cable without software, push the black button or footswitch, the data can be transferred into Excel, Word directly.
- ◆ The cable with software, the data can be transferred into the software at a set interval time automatically.



Code	€	Software	Plug to product	Products
100-03	89.50	Without		for digital calipers with following electronics
100-04	89.50	With		
100-03L	88.50	Without		for digital height gage with following electronics
100-04L	89.50	With		
100-11	89.50	Without		for digital calipers with following electronics
100-12	91.00	With		
100-15	89.50	Without		for digital calipers and height gage with following electronics
100-17	89.50	Without		for digital calipers with following electronics
200-03	85.50	Without		for digital indicators with following electronics
200-04	85.50	With		
200-01	85.50	Without		for digital indicators with following electronics
200-02	85.50	With		
300-03	86.50	Without		for digital micrometers with data output with following electronics
300-04	89.00	With		
300-51	87.00	Without		for digital micrometers with data output with following electronics

* Confirm the electronics output port type when placing orders



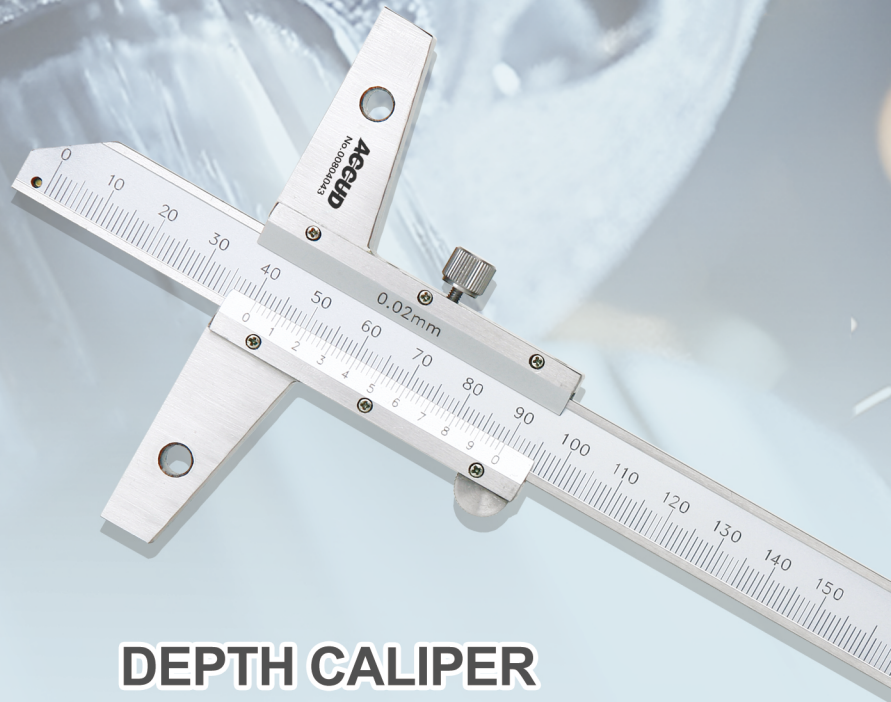
Connect foot switch to transfer the data(code: 400-01)

Code	€	Name
400-01	30.00	foot switch



CALIPER

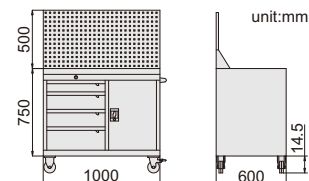
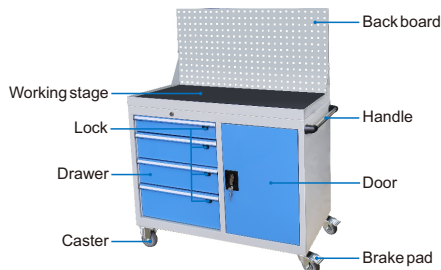
HEIGHT GAGE



DEPTH CALIPER



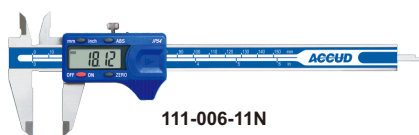
MOVABLE WORKBENCH



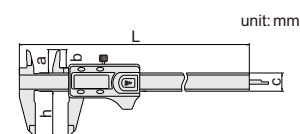
Code	€	Description	LxWxH(mm)
809-040-11	1,665.50	movable workbench	1000x600x1250

DIGITAL CALIPER

- ◆ High accuracy due to using the glass scale
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, ABS
- ◆ Data output (cable code: 100-03 or 100-04)
- ◆ Automatic power on/off
- ◆ Meet DIN862
- ◆ Made of stainless steel



111-006-11N



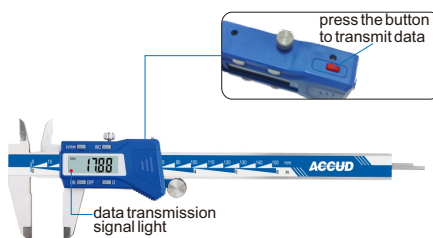
Code	€	Range	Accuracy	a	b	c	h	L
111-006-11N	59.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-11N	80.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-11N	121.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

With manufacturer inspection certificate

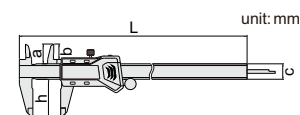
WIRELESS DIGITAL CALIPER

ATTENTION:
THE WORKING LIFE OF ONE
BATTERY IS ABOUT 3-5 MONTHS

- ◆ Non waterproof
- ◆ Built-in wireless data transmission module, Zigbee signal
- ◆ Transmission distance is 10 meter (under the condition of no obstruction and no electroma-gnetic interference)
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Automatic power on/off
- ◆ Made of stainless steel
- ◆ Optional accessory: receiver (code 800-01 or 800-02)



111-006-18



Receiver (optional)



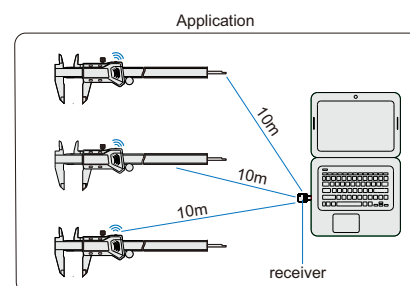
without thumb roller (W)



multi-channel receiver(800-02)
single channel receiver(800-01)

Code	€	Range	Accuracy	a	b	c	h	L
111-006-18	86.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-18	105.50	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-18	143.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390
111-006-18W	86.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-18W	105.50	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-18W	143.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

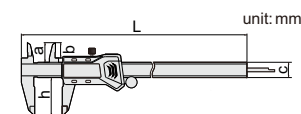
With manufacturer inspection certificate



DIGITAL CALIPER



111-006-10



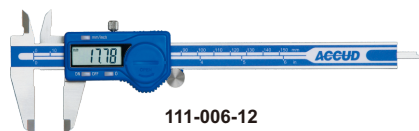
Code	€	Range	Accuracy	a	b	c	h	L
111-006-10	36.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-10	57.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-10	91.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390
111-006-10W	37.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-10W	60.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-10W	93.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

With manufacturer inspection certificate

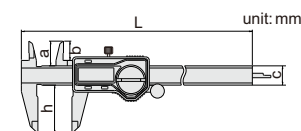
- ◆ High accuracy due to using the glass scale
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code: 100-03 or 100-04)
- ◆ Automatic power on/off
- ◆ Meet DIN862
- ◆ Made of stainless steel



DIGITAL CALIPER



111-006-12



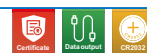
Code	€	Range	Accuracy	a	b	c	h	L
111-006-12	32.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-12	49.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-12	85.50	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390
111-006-12W	32.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-12W	49.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-12W	85.50	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

With manufacturer inspection certificate

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch
- ◆ Data output(cable code: 100-11 or 100-12)
- ◆ Automatic power on/off
- ◆ Meet DIN862
- ◆ Made of stainless steel



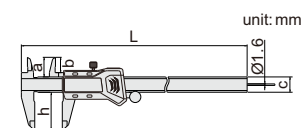
DIGITAL CALIPER WITH ROUND DEPTH BAR



- ◆ With round depth bar, for small hole depth measurement
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code: 100-03 or 100-04)
- ◆ Automatic power on/off
- ◆ Meet DIN862
- ◆ Made of stainless steel

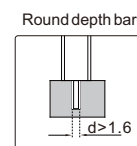


111-006-10R



Code	€	Range	Accuracy	Thumbroller	a	b	c	h	L
111-006-10R	53.00	0-150mm/0-6"	±0.03mm	with	21	16	16	40	236
111-006-10RW	53.00	0-150mm/0-6"	±0.03mm	without	21	16	16	40	236

With manufacturer inspection certificate



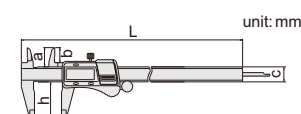
DIGITAL CALIPER WITH METAL COVER



- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch
- ◆ Made of stainless steel



111-006-16



Code	€	Range	Accuracy	a	b	c	h	L
111-006-16	46.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
111-008-16	62.50	0-200mm/0-8"	±0.03mm	24	19	16	50	286
111-012-16	104.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

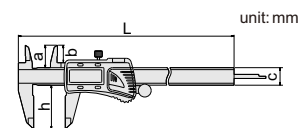
With manufacturer inspection certificate

DIGITAL CALIPER

- ◆ High accuracy
- ◆ Absolute system
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, ABS/ZERO, inch/mm, ORIGIN
- ◆ Data output (cable code: 100-17)
- ◆ Meet DIN862
- ◆ Made of stainless steel



111-006-17



Code	€	Range	Accuracy	a	b	c	h	L
111-006-17	61.00	0-150mm/0-6"	±0.02mm	21	16.5	16	40	236
111-008-17	84.00	0-200mm/0-8"	±0.02mm	24	19	16	50	286
111-012-17	117.00	0-300mm/0-12"	±0.03mm	26	20.5	16	60	390

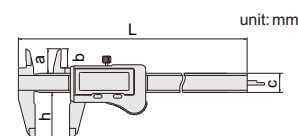
With manufacturer inspection certificate

IP67 DIGITAL CALIPER

- ◆ IP67 protection level
- ◆ Absolute measuring system
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power off
- ◆ Buttons: zero, mm/inch, data preset
- ◆ Made of stainless steel



112-006-11H



Code	€	Range	Accuracy	a	b	c	h	L
112-006-11H	116.00	0-150mm/0-6"	±0.02mm	21	16.5	16	40	236
112-008-11H	134.50	0-200mm/0-8"	±0.02mm	24	19	16	50	286
112-012-11H	165.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

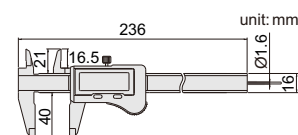
With manufacturer inspection certificate

WATERPROOF DIGITAL CALIPER WITH ROUND DEPTH BAR

- ◆ IP67 protection level
- ◆ Absolute measuring system
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power off
- ◆ Buttons: zero, mm/inch, data preset
- ◆ Made of stainless steel



112-006-11HR



Code	€	Range	Accuracy
112-006-11HR	130.00	0-150mm/0-6"	±0.02mm

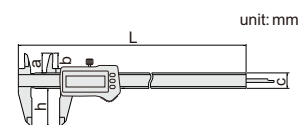
With manufacturer inspection certificate

IP67 DIGITAL CALIPER

- ◆ IP67 protection level
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power off
- ◆ Buttons: on/off, zero, mm/inch, HOLD



112-006-15

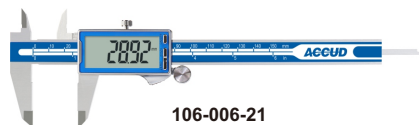


Code	€	Range	Accuracy	a	b	c	h	L
112-006-15	71.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
112-008-15	98.50	0-200mm/0-8"	±0.03mm	24	19	16	50	286
112-012-15	141.50	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

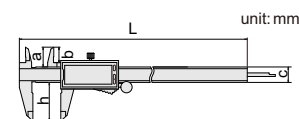
With manufacturer inspection certificate

DIGITAL CALIPER WITH LARGE SCREEN

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch
- ◆ Automatic power on/off
- ◆ Meet DIN862
- ◆ Made of stainless steel



106-006-21



Code	€	Range	Accuracy	a	b	c	h	L
106-006-21	56.00	0-150mm/0-6"	±0.03mm	21	16	16	40	236
106-008-21	78.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
106-012-21	119.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

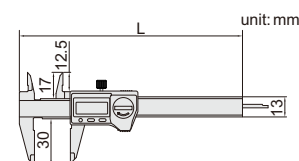
With manufacturer inspection certificate

MINI DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch/F
- ◆ Meet DIN862
- ◆ Made of stainless steel



114-004-11



Code	€	Range	Accuracy	L
114-003-11	37.50	0-75mm/0-3"	±0.02mm	150
114-004-11	42.50	0-100mm/0-4"	±0.02mm	170

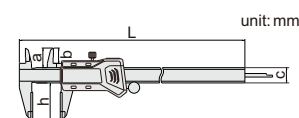
With manufacturer inspection certificate

DIGITAL CALIPER

- ◆ Ceramic tipped jaws for outside measurements, good wear-resistance, non-magnetic, non-conductive
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Automatic power on/off
- ◆ Made of stainless steel

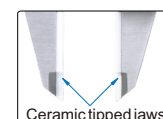


115-006-11



Code	€	Range	Accuracy	a	b	c	h	L
115-006-11	103.50	0-150mm/0-6"	±0.03mm	21	16.5	16	40	236
115-008-11	127.00	0-200mm/0-8"	±0.03mm	24	19	16	50	286
115-012-11	175.00	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

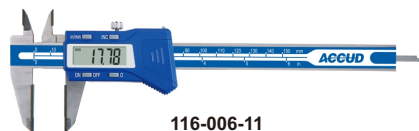
With manufacturer inspection certificate



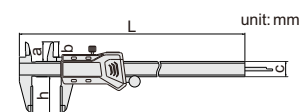
Ceramic tipped jaws

DIGITAL CALIPER WITH CARBIDE TIPPED JAWS

- ◆ Carbide tipped jaws for inside and outside measurements, good wear-resistance
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Automatic power on/off
- ◆ Made of stainless steel

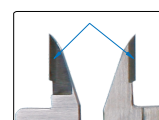


116-006-11

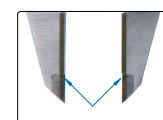


Code	€	Range	Accuracy	a	b	c	h	L
116-006-11	141.50	0-150mm/0-6"	±0.03mm	21	16	16	40	236
116-008-11	179.50	0-200mm/0-8"	±0.03mm	24	19	16	50	286
116-012-11	244.50	0-300mm/0-12"	±0.03mm	25	20.5	16	60	390

With manufacturer inspection certificate



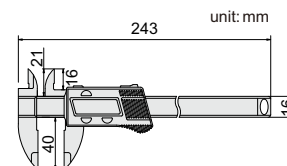
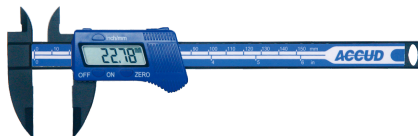
Carbide tipped jaws



Carbide tipped jaws

PLASTIC DIGITAL CALIPER

- ◆ Made of hard plastic
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch



Code	€	Range	Accuracy
117-006-11	16.00	0-150mm/0-6"	±0.02mm

DIAL CALIPER

Graduation 0.01mm

Code	€	Range	Accuracy	a	b	c	h	D	L
101-006-11	53.00	0-150mm	±0.03mm	21	16.5	16	40	Ø39	233
101-008-11	68.50	0-200mm	±0.03mm	24	19	16	50	Ø39	288
101-012-11	107.00	0-300mm	±0.04mm	30	25	20	64	Ø44	390

Graduation 0.02mm

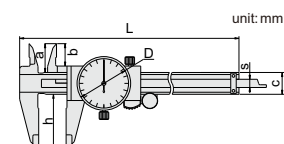
Code	€	Range	Accuracy	a	b	c	h	D	L
101-006-21	45.50	0-150mm	±0.03mm	21	16.5	16	40	Ø39	233
101-008-21	61.50	0-200mm	±0.03mm	24	19	16	50	Ø39	288
101-012-21	100.50	0-300mm	±0.04mm	30	25	20	64	Ø44	390

With manufacturer inspection certificate



101-006-21

- ◆ Shockproof dial indicator
- ◆ Made of stainless steel



VERNIER CALIPER

Graduation 0.02mm/0.001"

Code	€	Range	Accuracy	a	b	c	h	L
120-006-12	28.00	0-150mm/0-6"	±0.03mm	20.5	15.5	16	40	235
120-008-12	44.50	0-200mm/0-8"	±0.03mm	23.5	19	16	50	290
120-012-12	81.00	0-300mm/0-12"	±0.03mm	29.5	24	20	62	414

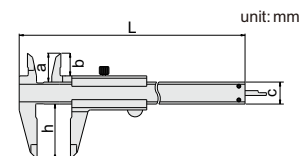
Graduation 0.05mm/1/128"

Code	€	Range	Accuracy	a	b	c	h	L
120-006-14	28.00	0-150mm/0-6"	±0.05mm	20.5	15.5	16	40	235
120-008-14	44.50	0-200mm/0-8"	±0.05mm	23.5	19	16	50	290
120-012-14	81.00	0-300mm/0-12"	±0.05mm	29.5	24	20	62	414



120-006-12

- ◆ Meet DIN862
- ◆ Satin chrome plated reading surface
- ◆ Made of stainless steel



VERNIER CALIPER

Graduation 0.02mm/0.001"

Code	€	Range	Accuracy	a	b	c	h	L
120-006-12S	30.00	0-150mm/0-6"	±0.03mm	20.5	15.5	16	40	235
120-008-12S	46.00	0-200mm/0-8"	±0.03mm	23.5	19	16	50	290
120-012-12S	78.50	0-300mm/0-12"	±0.03mm	27.5	22	20	64	414

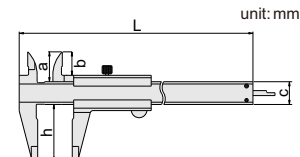
Graduation 0.05mm/1/128"

Code	€	Range	Accuracy	a	b	c	h	L
120-006-14S	30.00	0-150mm/0-6"	±0.05mm	20.5	15.5	16	40	235
120-008-14S	46.00	0-200mm/0-8"	±0.05mm	23.5	19	16	50	290
120-012-14S	78.50	0-300mm/0-12"	±0.05mm	27.5	22	20	64	414

- ◆ Meet DIN862
- ◆ Satin chrome plated reading surface
- ◆ Made of stainless steel



120-006-12S



VERNIER CALIPER

- ◆ With auto thumb clamp
- ◆ Meet DIN862
- ◆ Satin chrome plated reading surface
- ◆ Made of stainless steel



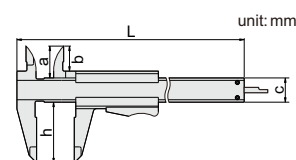
124-006-14

Graduation 0.02mm/0.001"

Code	€	Range	Accuracy	a	b	c	h	L
124-006-12	31.00	0-150mm/0-6"	±0.03mm	20.5	15.5	16	40	235
124-008-12	47.00	0-200mm/0-8"	±0.03mm	23.5	19	16	50	290

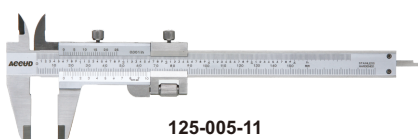
Graduation 0.05mm/1/128"

Code	€	Range	Accuracy	a	b	c	h	L
124-006-14	29.50	0-150mm/0-6"	±0.05mm	20.5	15.5	16	40	235
124-008-14	43.00	0-200mm/0-8"	±0.05mm	23.5	19	16	50	290



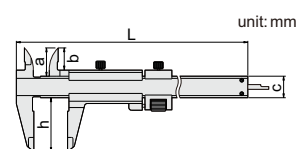
VERNIER CALIPER

- ◆ With fine adjustment
- ◆ Graduation: 0.02mm/0.001"
- ◆ Meet DIN862
- ◆ Satin chrome plated reading surface
- ◆ Made of stainless steel



125-005-11

Code	€	Range	Accuracy	a	b	c	h	L
125-005-11	35.00	0-130mm/0-5"	±0.03mm	20.5	16.5	16	40	230
125-007-11	52.00	0-180mm/0-7"	±0.03mm	23.5	19	16	50	295
125-011-11	89.00	0-280mm/0-11"	±0.03mm	27.5	22	20	60	410



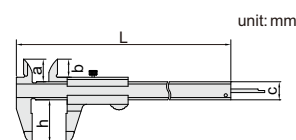
MINI VERNIER CALIPER

- ◆ Graduation: 0.05
- ◆ Meet DIN862
- ◆ Satin chrome plated reading surface
- ◆ Made of stainless steel



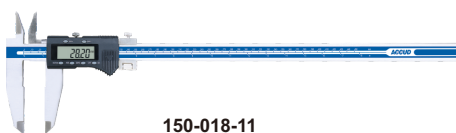
121-003-11

Code	€	Range	Accuracy	a	b	c	h	L
121-003-11	25.00	0-70mm	±0.05mm	10	8	8	19	113
121-004-11	23.00	0-100mm	±0.05mm	17	3	12	30	160



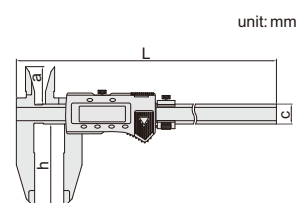
DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Button function: on/off, zero, mm/inch, ABS, data preset
- ◆ Data output(cable code:100-15)
- ◆ Made of stainless steel



150-018-11

Code	€	Range	Accuracy	a	c	h	L
150-018-11	371.50	0-450mm/0-18"	±0.05mm	45	24	100	610
150-024-11	404.00	0-600mm/0-24"	±0.05mm	45	24	100	770
150-040-11	930.50	0-1000mm/0-40"	±0.08mm	60	31	150	1220

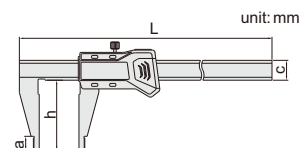


DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: mm/in, SET, preset(P+,P-)
- ◆ Automatic power on/off
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Made of stainless steel

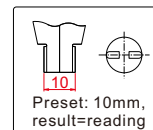
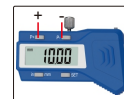


118-012-14



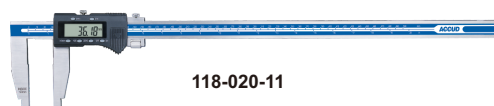
Code	€	Range	Accuracy	a	c	h	L
118-008-11	112.50	0-200mm/0-8"	±0.03mm	12	17	60	320
118-012-14	131.00	0-300mm/0-12"	±0.04mm	12	17	60	420
118-012-15	152.50	0-300mm/0-12"	±0.06mm	12	17	90	420

Preset buttons

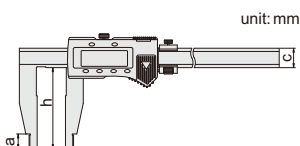


DIGITAL CALIPER

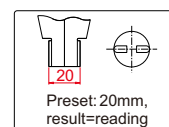
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch, ABS, data preset
- ◆ Data output(cable code:100-15)
- ◆ Made of stainless steel



118-020-11

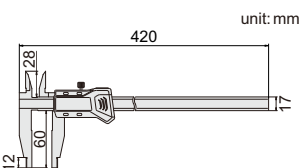


Code	€	Range	Accuracy	a	c	h
118-012-11	257.00	0-300mm/0-12"	±0.04mm	18	24	100
118-012-12	289.00	0-300mm/0-12"	±0.05mm	18	24	150
118-012-13	338.50	0-300mm/0-12"	±0.05mm	18	24	200
118-018-11	295.00	0-450mm/0-18"	±0.05mm	18	24	100
118-020-11	220.50	0-500mm/0-20"	±0.05mm	18	24	100
118-020-12	380.50	0-500mm/0-20"	±0.06mm	18	24	150
118-020-13	530.50	0-500mm/0-20"	±0.06mm	24	32	200
118-020-14	780.00	0-500mm/0-20"	±0.08mm	24	42	300
118-024-11	247.50	0-600mm/0-24"	±0.05mm	18	24	100
118-024-12	525.00	0-600mm/0-24"	±0.06mm	18	24	150
118-024-13	645.50	0-600mm/0-24"	±0.06mm	24	32	200
118-024-15	1,028.50	0-600mm/0-24"	±0.08mm	24	42	300
118-032-11	642.00	0-800mm/0-32"	±0.07mm	24	32	150
118-040-11	497.50	0-1000mm/0-40"	±0.08mm	24	32	150
118-040-12	990.00	0-1000mm/0-40"	±0.08mm	24	32	200
118-040-13	1,423.50	0-1000mm/0-40"	±0.10mm	24	42	300
118-048-11	1,344.00	0-1200mm/0-48"	±0.11mm	24	42	150
118-060-11	1,331.00	0-1500mm/0-60"	±0.11mm	24	42	150
118-060-12	1,663.50	0-1500mm/0-60"	±0.12mm	24	42	200
118-080-11	1,982.50	0-2000mm/0-80"	±0.14mm	24	42	150
118-080-12	2,397.50	0-2000mm/0-80"	±0.14mm	24	42	200



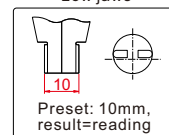
DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: mm/in, SET, preset(P+,P-)
- ◆ Automatic power on/off
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Made of stainless steel



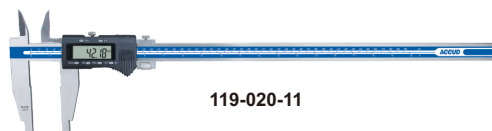
Code	€	Range	Accuracy
119-012-11	202.00	0-300mm/0-12"	±0.04mm

Preset buttons



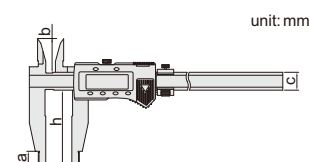
DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch, ABS, data preset
- ◆ Data output(cable code:100-15)
- ◆ Made of stainless steel

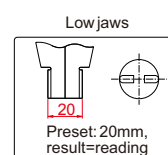


119-020-11

Code	€	Range	Accuracy	a	b	c	h
119-012-12	308.00	0-300mm/0-12"	±0.05mm	18	45	24	100
119-018-11	391.50	0-450mm/0-18"	±0.05mm	18	45	24	100
119-020-11	282.00	0-500mm/0-20"	±0.05mm	18	45	24	100
119-020-12	434.00	0-500mm/0-20"	±0.06mm	18	45	24	150
119-020-13	576.00	0-500mm/0-20"	±0.06mm	24	60	32	200
119-024-11	377.00	0-600mm/0-24"	±0.05mm	18	45	24	100
119-024-12	493.50	0-600mm/0-24"	±0.06mm	18	45	24	150
119-024-14	755.00	0-600mm/0-24"	±0.06mm	24	60	32	200
119-040-11	710.50	0-1000mm/0-40"	±0.08mm	24	60	32	150
119-040-12	917.50	0-1000mm/0-40"	±0.08mm	24	60	32	200
119-060-11	1,504.00	0-1500mm/0-60"	±0.11mm	24	60	42	150
119-060-12	2,017.00	0-1500mm/0-60"	±0.12mm	24	60	42	200
119-080-11	2,414.00	0-2000mm/0-80"	±0.14mm	24	60	42	150

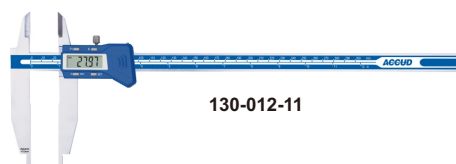


unit: mm

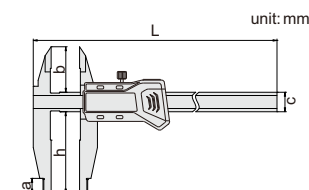


DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: mm/in, SET, preset(P+,P-)
- ◆ Automatic power on/off
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Made of stainless steel

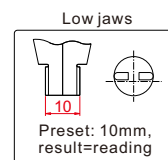
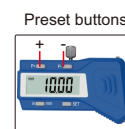


130-012-11



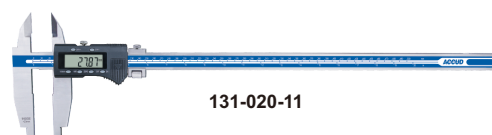
unit: mm

Code	€	Range	Accuracy	a	b	c	h	L
130-008-11	137.50	0-200mm/0-8"	±0.03mm	12	38	17	60	320
130-012-11	180.50	0-300mm/0-12"	±0.04mm	12	38	17	60	420
130-012-12	202.00	0-300mm/0-12"	±0.04mm	12	38	17	90	420

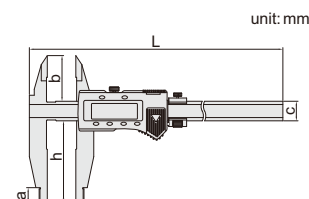


DIGITAL CALIPER

- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/inch, ABS, data preset
- ◆ Data output(cable code:100-15)
- ◆ Made of stainless steel

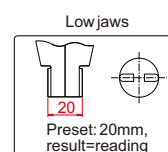


131-020-11



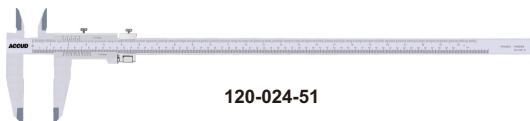
unit: mm

Code	€	Range	Accuracy	a	b	c	h	L
131-012-11	265.00	0-300mm/0-12"	±0.05mm	18	56	24	100	470
131-020-11	354.50	0-500mm/0-20"	±0.05mm	18	56	24	100	675
131-020-12	429.50	0-500mm/0-20"	±0.06mm	18	56	24	150	675
131-024-11	478.00	0-600mm/0-24"	±0.05mm	18	56	24	100	770
131-028-11	681.00	0-800mm/0-32"	±0.07mm	24	67	31	150	1025
131-040-11	913.00	0-1000mm/0-40"	±0.08mm	24	67	31	150	1220



VERNIER CALIPER (SOLID TYPE)

- ◆ Made of stainless steel
- ◆ Satin chrome plated reading surface



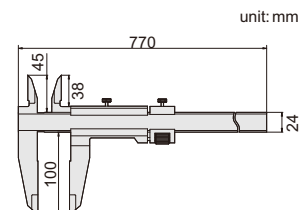
120-024-51

Graduation 0.02mm/0.001"

Code	€	Range	Accuracy
120-024-11	355.00	0-600mm/0-24"	±0.06mm

Graduation 0.05mm/1/128"

Code	€	Range	Accuracy
120-024-51	355.00	0-600mm/0-24"	±0.08mm



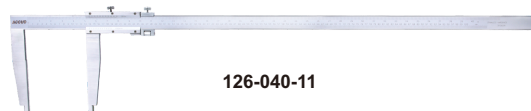
VERNIER CALIPER

Graduation 0.02mm/0.001"

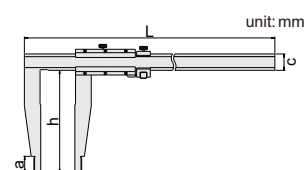
Code	€	Range	Accuracy	a	c	h	w	L
126-012-11	123.00	0-300mm/0-12"	±0.05mm	12	17	90	10	410
126-012-12	177.50	0-300mm/0-12"	±0.05mm	18	24	150	20	470
126-020-11	249.00	0-500mm/0-20"	±0.06mm	18	24	150	20	670
126-020-12	301.50	0-500mm/0-20"	±0.06mm	18	24	200	20	670
126-024-11	276.00	0-600mm/0-24"	±0.06mm	18	24	150	20	770
126-024-12	652.00	0-600mm/0-24"	±0.08mm	24	32	250	20	770
126-040-11	617.00	0-1000mm/0-40"	±0.08mm	24	32	200	20	1220
126-040-12	988.00	0-1000mm/0-40"	±0.11mm	24	32	300	20	1330
126-120-12	5,020.00	0-3000mm/0-120"	±0.26mm	24	50	300	20	3360

Graduation 0.05mm/1/128"

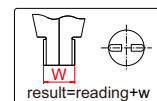
Code	€	Range	Accuracy	a	c	h	w	L
126-012-51	138.00	0-300mm/0-12"	±0.07mm	12	17	90	10	410
126-012-52	227.00	0-300mm/0-12"	±0.07mm	18	24	150	20	470
126-020-51	248.50	0-500mm/0-20"	±0.08mm	18	24	150	20	670
126-020-52	318.50	0-500mm/0-20"	±0.08mm	18	24	200	20	670
126-024-51	327.50	0-600mm/0-24"	±0.08mm	18	24	150	20	770
126-024-52	652.00	0-600mm/0-24"	±0.08mm	24	32	250	20	770
126-040-51	571.50	0-1000mm/0-40"	±0.12mm	24	32	200	20	1220
126-040-52	1,014.50	0-1000mm/0-40"	±0.12mm	24	32	300	20	1330
126-120-52	5,155.50	0-3000mm/0-120"	±0.31mm	24	50	300	20	3360



126-040-11



- ◆ With fine adjustment
- ◆ Made of stainless steel
- ◆ Satin chrome reading surface



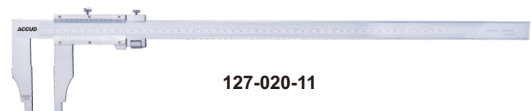
VERNIER CALIPER

Graduation 0.02mm/0.001"

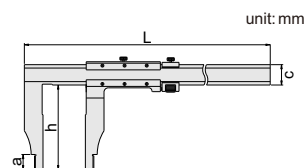
Code	€	Range	Accuracy	a	c	h	w	L
127-012-11	112.50	0-300mm/0-12"	±0.05mm	10	20	75	10	410
127-018-11	203.00	0-450mm/0-18"	±0.05mm	18	24	100	20	620
127-020-11	144.50	0-500mm/0-20"	±0.05mm	18	24	100	20	670
127-024-11	164.50	0-600mm/0-24"	±0.05mm	18	24	100	20	770
127-032-11	528.00	0-800mm/0-32"	±0.08mm	24	32	150	20	1020
127-040-11	418.00	0-1000mm/0-40"	±0.08mm	24	32	140	20	1216
127-060-11	1,280.50	0-1500mm/0-60"	±0.11mm	24	42	180	20	1830
127-080-11	1,655.50	0-2000mm/0-80"	±0.14mm	24	42	200	20	2320

Graduation 0.05mm/1/128"

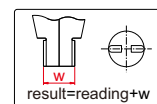
Code	€	Range	Accuracy	a	c	h	w	L
127-012-51	110.50	0-300mm/0-12"	±0.05mm	10	20	75	10	410
127-018-51	203.00	0-450mm/0-18"	±0.05mm	18	24	100	20	620
127-020-51	182.50	0-500mm/0-20"	±0.08mm	18	24	100	20	670
127-024-51	204.00	0-600mm/0-24"	±0.08mm	18	24	100	20	770
127-040-51	451.00	0-1000mm/0-40"	±0.10mm	24	32	140	20	1216
127-060-51	1,431.00	0-1500mm/0-60"	±0.15mm	24	42	180	20	1830
127-080-51	1,700.50	0-2000mm/0-80"	±0.20mm	24	42	200	20	2320



127-020-11

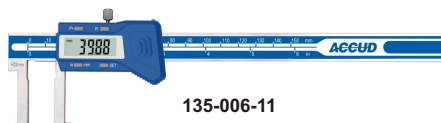


- ◆ With fine adjustment
- ◆ Made of stainless steel
- ◆ Satin chrome reading surface



DIGITAL INSIDE NECK CALIPER

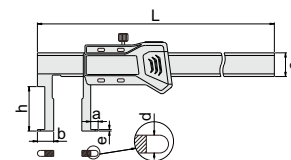
- ◆ Measure the grooves
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: mm/in, SET, preset(P+,P-)
- ◆ Preset: 2b, don't need to add the width of the jaws on the reading
- ◆ Data output
- ◆ Made of stainless steel



135-006-11



unit: mm

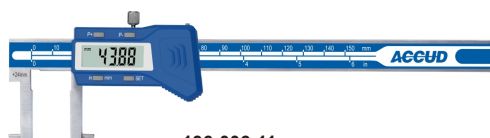


Code	€	Range	Accuracy	a	b	c	d	e	h	L
135-006-11	128.50	22-150mm	±0.04mm	5	11	16	4	1	30	250
135-008-11	172.50	25-200mm	±0.04mm	5	12.5	16	4	1	40	310
135-012-11	197.50	30-300mm	±0.05mm	5	15	17	4	1.5	50	410
135-020-11	495.00	80-500mm	±0.07mm	16	40	24	5.5	4	90	680
135-006-12	194.50	35-150mm	±0.06mm	6	17.5	16	4	1.5	60	250
135-008-12	189.00	40-200mm	±0.06mm	7	20	16	4	1.5	70	310
135-012-12	233.00	50-300mm	±0.07mm	8	25	16	4	1.5	80	410
135-020-12	615.50	80-500mm	±0.08mm	16	40	24	5.5	4	150	680



DIGITAL INSIDE POINT CALIPER

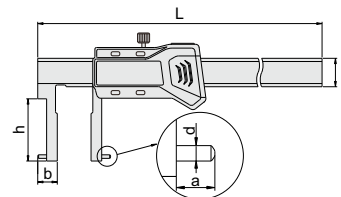
- ◆ Measure the grooves
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: mm/in, SET, preset(P+,P-)
- ◆ Preset: 2b, don't need to add the width of the jaws on the reading
- ◆ Data output
- ◆ Made of stainless steel



136-006-11



unit: mm



Code	€	Range	Accuracy	a	b	c	d	h	L
136-006-11	171.00	24-150mm	±0.04mm	5	12	12	Ø2	30	250
136-008-11	182.50	25-200mm	±0.04mm	5	12.5	12.5	Ø2	40	310
136-012-11	318.00	50-300mm	±0.07mm	8	25	25	Ø3	80	410
136-020-11	599.00	80-500mm	±0.07mm	16	40	40	Ø3	90	680
136-006-12	221.50	35-150mm	±0.05mm	6	17.5	17.5	Ø2	60	250
136-008-12	243.50	40-200mm	±0.05mm	7	20	20	Ø2	70	310
136-012-12	302.00	30-300mm	±0.05mm	5	15	15	Ø3	50	410
136-020-12	589.50	80-500mm	±0.08mm	16	40	40	Ø3	150	680



INSIDE NECK VERNIER CALIPER

- ◆ Measure the grooves
- ◆ Made of stainless steel
- ◆ Satin chrome plated reading surface



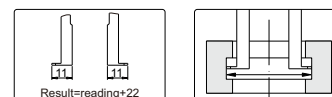
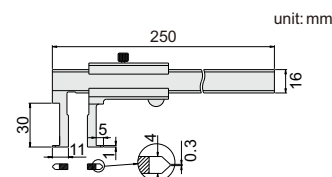
145-006-11

Graduation 0.02mm

Code	€	Range	Accuracy
145-006-11	144.00	22-150mm	±0.04mm

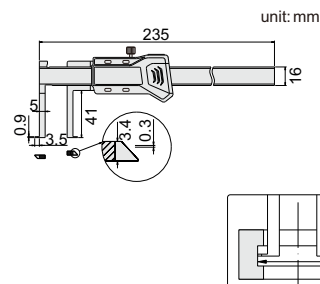
Graduation 0.05mm

Code	€	Range	Accuracy
145-006-13	155.50	22-150mm	±0.05mm



DIGITAL INSIDE GROOVE CALIPER

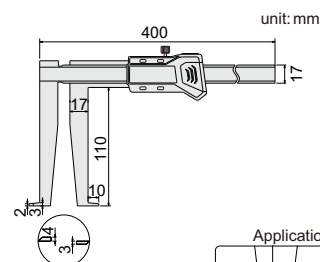
- ◆ Measure diameter of grooves inside small bores
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Automatic power on/off
- ◆ Data output(cable code: 100-03 or 100-04)
- ◆ Made of stainless steel



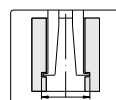
Code	€	Range	Accuracy
132-006-21	146.00	10-150mm/0.39-6"	±0.04mm

DIGITAL INSIDE GROOVE CALIPER

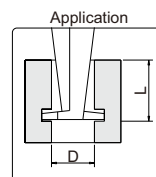
- ◆ Measure diameter of grooves inside bores
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code: 100-03 or 100-04)
- ◆ Made of stainless steel



bore sizes to be measured



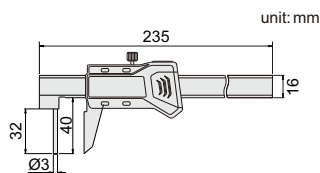
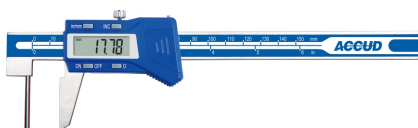
D	L
Ø25	<50mm
Ø26	<60mm
Ø27~300	<110mm



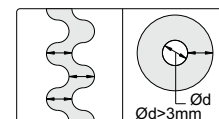
Code	€	Range	Accuracy
132-012-11	281.00	25-300mm	±0.05mm

DIGITAL TUBE THICKNESS CALIPER

- ◆ Measure the wall thickness
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code: 100-03 or 100-04)
- ◆ Made of stainless steel



Code	€	Range	Accuracy
137-006-11	146.00	0-150mm/0-6"	±0.05mm

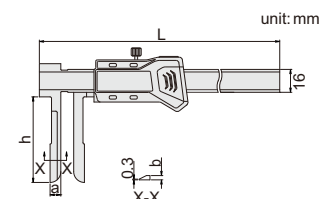


DIGITAL INSIDE KNIFE-EDGE CALIPER

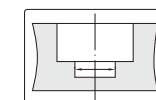
- ◆ Measure the diameter of deep holes or grooves
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code: 100-03 or 100-04)
- ◆ Made of stainless steel



139-006-11



Code	€	Range	Accuracy	a	c	h	L
139-006-11	155.50	15-150mm	±0.05mm	12	3	60	250
139-008-11	237.00	20-200mm	±0.05mm	15	4	60	310
139-012-11	362.50	20-300mm	±0.06mm	16	4	90	410

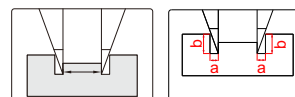
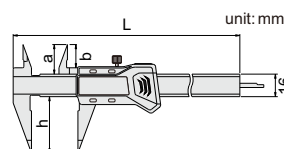


DIGITAL POINT CALIPER

- ◆ Measure small holes or grooves
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Made of stainless steel



138-006-11

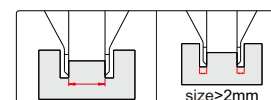
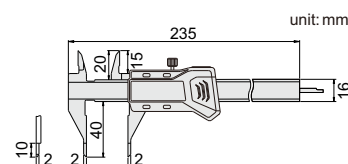
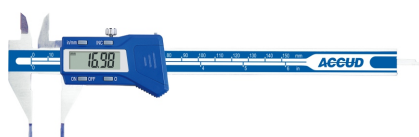


(mm)	
a	b
1	2.5
2	5
3	7.5
4	10
5	12.5
6	15

Code	€	Range	Accuracy	a	b	h	L
138-006-11	103.50	0-150mm/0-6"	±0.03mm	21	16	40	236
138-008-11	156.00	0-200mm/0-8"	±0.03mm	24	19	50	286
138-012-11	181.50	0-300mm/0-12"	±0.03mm	25	21	60	390

DIGITAL SMALL POINT CALIPER

- ◆ Small point jaws fits into small grooves and recesses
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Automatic power on/off
- ◆ Data output(cable code:100-03 or 100-04)
- ◆ Made of stainless steel



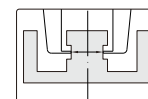
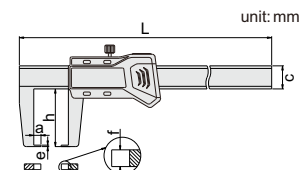
Code	€	Range	Accuracy
168-006-11	88.00	0-150mm/0-6"	±0.03mm

DIGITAL OUTSIDE NECK CALIPER

- ◆ Measure wall thickness and recesses
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output
- ◆ Made of stainless steel



133-006-11



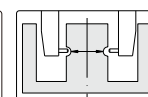
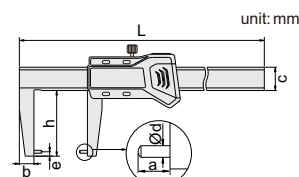
Code	€	Range	Accuracy	a	c	e	f	h	L
133-006-11	119.50	0-150mm/0-6"	±0.04mm	5	16	1	4	40	250
133-008-11	250.00	0-200mm/0-8"	±0.05mm	9	17	1.5	4	80	310
133-012-11	226.50	0-300mm/0-12"	±0.05mm	10	16	1.5	4	60	410
133-012-12	356.00	0-300mm/0-12"	±0.06mm	12	24	2	5	150	490
133-020-12	505.50	0-500mm/0-20"	±0.07mm	12	24	2	5.5	150	690

DIGITAL OUTSIDE POINT CALIPER

- ◆ Measure wall thickness of inside bores and recesses
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Automatic power on/off
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Data output
- ◆ Made of stainless steel



134-006-11

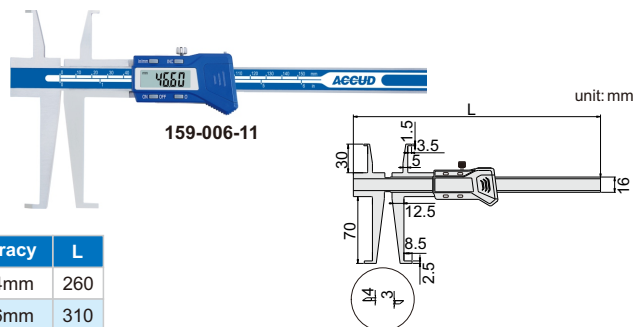


Code	€	Range	Accuracy	a	b	c	Ød	e	h	L
134-006-11	133.00	0-150mm/0-6"	±0.04mm	5	10	16	2	2	40	250
134-008-11	250.00	0-200mm/0-8"	±0.05mm	9	14	16	3	3	80	310
134-012-12	419.00	0-300mm/0-12"	±0.06mm	12	20	24	3	3	150	490



DIGITAL INSIDE GROOVE CALIPER

- ◆ Measure diameter of grooves inside bores
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: on/off, zero, mm/in, INC
- ◆ Automatic power on/off
- ◆ Data output (cable code: 100-03 or 100-04)
- ◆ Made of stainless steel

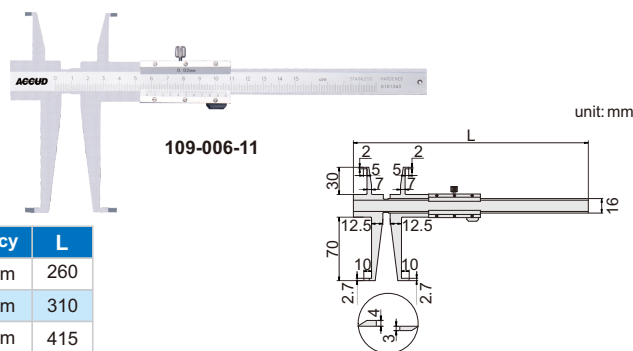


159-006-11

Code	€	Range of upper jaw	Range of lower jaw	Accuracy	L
159-006-11	213.00	9-150mm	15-150mm	±0.04mm	260
159-008-11	265.50	9-200mm	15-200mm	±0.06mm	310

INSIDE GROOVE CALIPER

- ◆ Measure diameter of grooves inside bores
- ◆ Graduation: 0.02mm
- ◆ Made of stainless steel
- ◆ Satin chrome plated reading surface

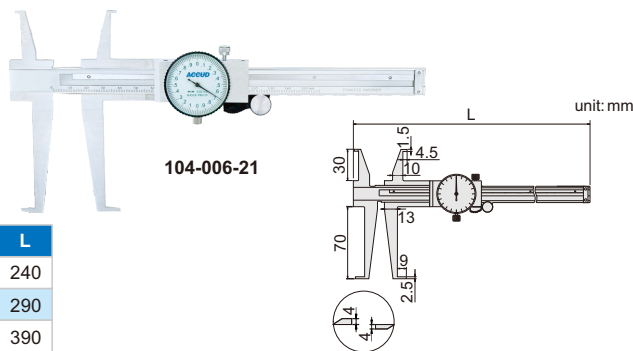


109-006-11

Code	€	Range of upper jaw	Range of lower jaw	Accuracy	L
109-006-11	140.00	9-150mm	16-150mm	±0.04mm	260
109-008-11	160.50	9-200mm	16-200mm	±0.06mm	310
109-012-11	208.00	9-300mm	16-300mm	±0.06mm	415

INSIDE GROOVE DIAL CALIPER

- ◆ Measure diameter of grooves inside bores
- ◆ Shockproof dial indicator
- ◆ Dial indicator graduation: 0.02mm
- ◆ Made of stainless steel

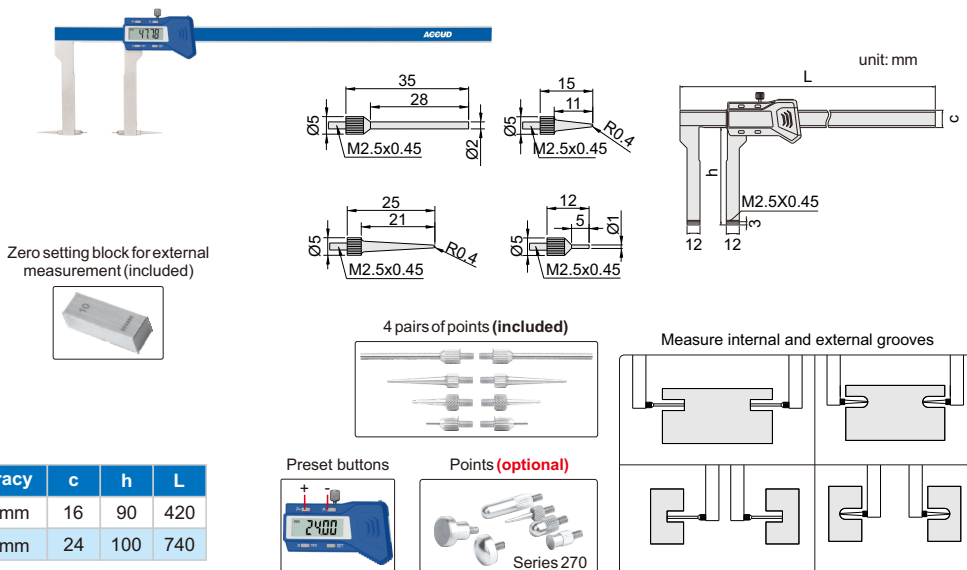


104-006-21

Code	€	Range of upper jaw	Range of lower jaw	Accuracy	L
104-006-21	123.00	11-150mm	18-150mm	±0.03mm	240
104-008-21	145.00	11-200mm	18-200mm	±0.03mm	290
104-012-21	193.50	11-300mm	18-300mm	±0.04mm	390

DIGITAL CALIPER WITH INTERCHANGEABLE POINTS

- ◆ Supplied with 4 pairs of points
(Cylindrical needle point: 270-006-16 2pc,
Cylindrical needle point: 270-006-04 2pc,
Conical needle point: 270-006-21 2pc,
Conical needle point: 270-006-23 2pc)
- ◆ Zero setting block for external measurement
- ◆ Resolution: 0.01mm/0.0005"
- ◆ Buttons: mm/in, SET, preset(P+,P-)
- ◆ Automatic power on/off
- ◆ Data output (cable code: 100-03 or 100-04)
- ◆ Made of stainless steel



Zero setting block for external measurement (included)

4 pairs of points (included)

Measure internal and external grooves

Code	€	Range	Accuracy	c	h	L
149-012-21	394.00	0-300mm/0-12"	±0.06mm	16	90	420
149-020-21	723.00	0-500mm/0-20"	±0.08mm	24	100	740

Preset buttons

Points (optional)

Series 270