

0912 Digital micrometers



Model

- Protection class IP54
- Reading: 0.0001 mm / .00005 inch
- Locking lever
- Ratchet stop
- Carbide measuring faces
- Thermally insulated
- Factory standard

Functions

- ON / OFF
- mm / inch switching
- Set to zero at any point

Delivery

- Plastic case
- From measuring range 25 mm upwards includes a setting standard

	Measuring range		Pitch	Spindle dia.	Error limit	Order no.	List price
	mm	inch	mm	mm	mm		EUR
	0 - 25	0 - 1	0.5	6.5	0.006	0912 501	81.00
	25 - 50	1 - 2	0.5	6.5	0.006	0912 502	92.00
	50 - 75	2 - 3	0.5	6.5	0.007	0912 503	105.00
	75 - 100	3 - 4	0.5	6.5	0.007	0912 504	120.00
	100 - 125	4 - 5	0.5	6.5	0.008	0912 505	132.00
	125 - 150	5 - 6	0.5	6.5	0.008	0912 506	145.00
	150 - 175	6 - 7	0.5	6.5	0.009	0912 507	156.00
	175 - 200	7 - 8	0.5	6.5	0.009	0912 508	168.00

Accessories

Battery 1.5V, type 357

Order no.

0220 204

List price

EUR 3.30

0912 Set of digital micrometers



Delivery

- Includes 4 micrometers
- Incl. setting gauges 25/50/75 mm
- Wooden case



	Measuring range	Pitch	Spindle dia.	Order no.	List price
	mm	mm	mm		EUR
	0 - 100	0.5	6.5	0912 521	435.00



1866 Digital micrometers IP65



1866 410



1866 510



Model

- Reading: 0.001 mm / .00005 inch
- Protection class IP65
- LCD display: 10 mm
- Rapid drive
- Carbide measuring faces
- Spindle stainless, hardened and smoothed
- Frame lacquered
- Thermally insulated
- Factory standard

Functions



- ON / OFF
- **Quick-Start**
- **Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the ORIGIN)
- Hold

▪ Additionally 1866 5xx:

- ORIGIN (Preset value)
- Variable data output USB + Digimatic
- TOL (tolerance value input)

Delivery

- Plastic case
- From measuring range 25 mm upwards includes a setting standard

		Measuring range		Pitch	Spindle dia.	Error limit	Order no.	List price
		mm	inch	mm	mm	mm		EUR
Without data output								
		0 - 25	0 - 1	0.5	6.5	0.002	1866 410	207.00
		25 - 50	1 - 2	0.5	6.5	0.002	1866 413	270.00
		50 - 75	2 - 3	0.5	6.5	0.003	1866 417	343.00
		75 - 100	3 - 4	0.5	6.5	0.003	1866 420	391.00
With DataVariable bidirectional								
		0 - 25	0 - 1	0.5	6.5	0.002	1866 510	249.00
		25 - 50	1 - 2	0.5	6.5	0.002	1866 513	299.00
		50 - 75	2 - 3	0.5	6.5	0.003	1866 517	389.00
		75 - 100	3 - 4	0.5	6.5	0.003	1866 520	435.00



1998725

1998802

Accessories

Battery, 3V-Lithium, CR 2032

Data cable bidirectional DataVariable to USB

Data cable bidirectional DataVariable to Digimatic

Order no.

0220 704

1998 801

1998 802

List price

EUR

3.90

98.00

85.00



1866i Digital micrometers IP65 with integrated wireless



1866 41060



**integrated
IW wireless**
Wireless Data Transmission

2

Model

- Reading: 0.001 mm / .00005 inch
- Protection class IP65
- LCD display: 10 mm
- Rapid drive
- Carbide measuring faces
- Spindle stainless, hardened and smoothed
- Frame lacquered
- Thermally insulated
- Factory standard

Functions

- ON / OFF
- **Quick-Start**
- **Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the ORIGIN)
- Hold
- ORIGIN (Preset value)
- TOL (tolerance value input)
- Integrated Wireless

Delivery

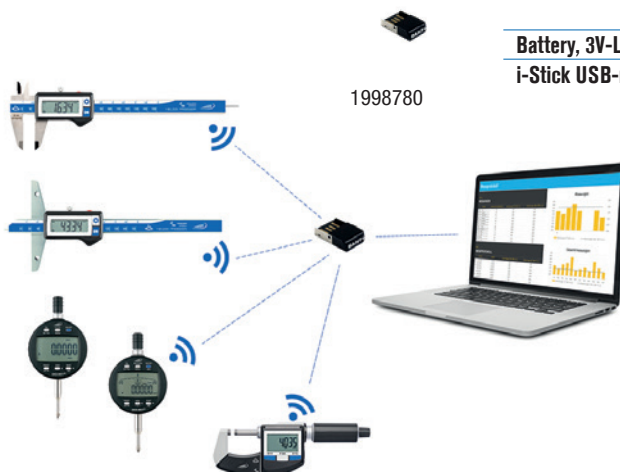
- Plastic case
- From measuring range 25 mm upwards includes a setting standard

Measuring range	Pitch	Spindle dia.	Error limit	Order no.	List price
0 - 25	0.5	6.5	0.002	1866 41060	259.00
25 - 50	0.5	6.5	0.002	1866 41360	319.00
50 - 75	0.5	6.5	0.003	1866 41760	389.00
75 - 100	0.5	6.5	0.003	1866 42060	435.00

Accessories

Battery, 3V-Lithium, CR 2032
i-Stick USB-receiver for Integrated Wireless

Order no.	List price
0220 704	3.90
1998 780	95.00



1998780

More information on our i-series and Integrated Wireless on page 277

Integrated Wireless is intended to be sold within the European Economic Area only



1866i Digital micrometers IP65 linear 5 mm pitch



NEW



Specification

- Reading: 0,001 mm / .00005 inch
- Protection class IP65
- LCD display: 10 mm
- **Rapid drive**
- Sliding spindle
- Carbide measuring faces
- Spindle stainless, hardened and smoothed
- Frame lacquered
- Thermally insulated
- Factory standard

Functions

- ON / OFF
- **Quick-Start**
- **Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the ORIGIN)
- ORIGIN (Preset value)
- Hold
- TOL (tolerance value input)

- Variable data output (1866) USB + Digimatic
- Integrated Wireless (1866i)

Delivery

- Plastic case
- From measuring range 25 mm upwards includes a setting standard

	Measuring range		Pitch mm	Spindle dia. mm	Error limit mm	Order no.	List price EUR
	mm	inch					
With DataVariable bidirectional							
	0 - 25	0 - 1	5	6.5	0.002	1866 610	339.00
	25 - 50	1 - 2	5	6.5	0.002	1866 613	389.00
	50 - 75	2 - 3	5	6.5	0.003	1866 617	489.00
	75 - 100	3 - 4	5	6.5	0.003	1866 620	529.00
With Integrated Wireless							
	0 - 25	0 - 1	5	6.5	0.002	186661 060	349.00
	25 - 50	1 - 2	5	6.5	0.002	186661 360	399.00
	50 - 75	2 - 3	5	6.5	0.003	186661 760	499.00
	75 - 100	3 - 4	5	6.5	0.003	186662 060	539.00

Integrated Wireless is intended to be sold within the European Economic Area only

Accessories



	Order no.	List price EUR
Battery, 3V-Lithium, CR 2032	0220 704	3.90
Data cable bidirectional DataVariable to USB	1998 801	98.00
Data cable bidirectional DataVariable to Digimatic	1998 802	85.00
i-Stick USB-receiver for Integrated Wireless	1998 780	95.00



1866 Digital micrometer BASIC



Model

- Reading: 0.001 mm / .00005 inch
- Protection class IP40
- LCD display: 10 mm
- Rapid drive
- Carbide measuring faces
- Spindle stainless, hardened and smoothed
- Frame lacquered
- Thermally insulated
- Factory standard

Functions

- ON / OFF
- **Quick-Start**
- **Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- Hold

Delivery

- Plastic case

	Measuring range		Pitch mm	Spindle dia. mm	Error limit mm	Order no.	List price
	mm	inch					EUR
	0 - 25	0 - 1	0.5	6.5	0.002	1866 210	175.00

Accessories

Battery, 3V-Lithium, CR 2032

Order no.

0220 704

List price



EUR
3.90

1866i Sets of digital micrometers



Delivery

- Plastic case
- from measuring range 25 mm upwards includes a setting standard

		Measuring range		Spindle dia. mm	Order no.	List price EUR
		mm	inch			
With Integrated Wireless						
		0 - 100	0 - 4	6.5	1866 42160	1390.00
With DataVariable bidirectional						
		0 - 100	0 - 4	6.5	1866 521	1360.00

Accessories

Battery, 3V-Lithium, CR 2032

Data cable bidirectional DataVariable to USB

Data cable bidirectional DataVariable to Digimatic

i-Stick USB-receiver for Integrated Wireless

Order no.

0220 704

1998 801

1998 802

1998 780

List price

EUR

3.90

98.00

85.00

95.00