

Digital micrometers

Rugged digital micrometers with simple functions and an excellent price-performance ratio.

- Measuring range: 0 - 200 mm.
- Resolution: 0.001 mm.
- Automatic switch-off.
- Reset/preset.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- Varnished frame with insulating grip.
- From measuring range 25 - 50 mm including setting gauge.
- DIN 863 T1.
- Power supply: 1 battery (V357).



908.750



908.758



Item No.	Measuring range/mm	Accuracy mm	Price EUR
Without mm/inch conversion:			
908.750	0 - 25	± 0.004	
908.751	25 - 50	± 0.004	
908.752	50 - 75	± 0.005	
908.753	75 - 100	± 0.005	
908.754	100 - 125	± 0.006	
908.755	125 - 150	± 0.006	
908.756	150 - 175	± 0.007	
908.757	175 - 200	± 0.007	
With mm/inch conversion:			
908.758	0 - 25	± 0.004	
908.759	25 - 50	± 0.004	
908.760	50 - 75	± 0.005	
908.761	75 - 100	± 0.005	
908.762	100 - 125	± 0.006	
908.763	125 - 150	± 0.006	
908.764	150 - 175	± 0.007	
908.765	175 - 200	± 0.007	



Sets

Item No.	Measuring range/mm	Pieces	Price EUR
Without mm/inch conversion:			
908.766	0 - 75	3	
908.767	0 - 100	4	
908.768	0 - 150	6	
With mm/inch conversion:			
908.769	0 - 75	3	
908.770	0 - 100	4	
908.771	0 - 150	6	

Option

Item No.	Description	Price EUR
836.535	Spare battery	

Digital micrometers IP54

Rugged digital micrometers with an IP54 protection degree (resistant to dust and splash water) and a favourable price-performance ratio.

- Measuring range: 0 - 200 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- On/off switch.
- Automatic switch-off.
- Reset/preset (from 150 - 175 mm: only reset).
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- No-glare chrome finished frame.
- From measuring range 25 - 50 mm including setting gauge.
- Protection: IP54.
- DIN 863 T1.
- Power supply: 1 battery (V357).



906.270



Item No.	Measuring range/mm	Accuracy mm	Price EUR
906.270	0 - 25	± 0.004	
906.271	25 - 50	± 0.004	
906.272	50 - 75	± 0.005	
906.273	75 - 100	± 0.005	
906.274	100 - 125	± 0.006	
906.275	125 - 150	± 0.006	
906.276	150 - 175	± 0.007	
906.277	175 - 200	± 0.007	
Option:			
836.535	Spare battery		



Sets

Item No.	Measuring range/mm	Pieces	Price EUR
906.278	0 - 75	3	
906.279	0 - 100	4	

Digital micrometers IP54 with double measuring force

Rugged digital micrometers with an IP54 protection degree (resistant to dust and splash water) and a favourable price-performance ratio. These micrometers have a very intuitive operation because every function has its own button. Furthermore these micrometers are equipped with a double measuring force. The small thimble produces a measuring force of approximately 5 N and the large thimble produces a measuring force of approximately 10 N.

- Measuring range: 0 - 200 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- LCD display with function indication.
- Automatic switch-off.
- Reset/preset.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- No-glare chrome finished frame with insulating grip.
- From measuring range 25 - 50 mm including setting gauge.
- Protection: IP54.
- DIN 863 T1.
- Power supply: 1 battery (V357).



Item No.	Measuring range/mm	Accuracy mm	Price EUR
906.050	0 - 25	± 0.004	
906.051	25 - 50	± 0.004	
906.052	50 - 75	± 0.005	
906.053	75 - 100	± 0.005	
906.552	100 - 125	± 0.006	
906.553	125 - 150	± 0.006	
906.554	150 - 175	± 0.007	
906.555	175 - 200	± 0.007	
Option:			
836.535	Spare battery		



Sets

Item No.	Measuring range/mm	Pieces	Price EUR
906.062	0 - 75	3	
906.063	0 - 100	4	
906.064	0 - 150	6	

Digital micrometers IP54 with double display

This patented micrometer distinguishes itself by its the two large displays on both sides of the instrument, which can also display upside-down. Therefore the measuring value can always be presented upright, which enables ergonomic readout at all times. Add to this its measuring range of 30 mm, the tungsten carbide measuring faces, the IP54 protection degree and then check out its price.

- Measuring range: 0 - 205 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Double LCD display.
- Second display can be switched on/off separately.
- Automatic switch-off.
- Reset/preset.
- Tungsten carbide measuring faces.
- No-glare chrome finished frame with insulating grip.
- From measuring range 25 - 55 mm including setting gauge.
- Protection: IP54.
- DIN 863 T1.
- Delivery in a case.
- Power supply: 1 battery (CR2032).



907.682



Item No.	Measuring range/mm	Accuracy mm	Price EUR
907.682	0 - 30	±0.004	
907.683	25 - 55	±0.004	
907.684	50 - 80	±0.005	
907.685	75 - 105	±0.005	
907.686	100 - 130	±0.006	
907.687	125 - 155	±0.006	
907.688	150 - 180	±0.007	
907.689	175 - 205	±0.007	
Option:			
495.157	Spare battery		



Measuring value 'upside-down'



Second display

Digital micrometers with tolerance indication

These absolute digital micrometers are provided with both a tolerance and a hold function. They also have a large display.

- Measuring range: 0 - 100 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- ABS/INC switchable.
- Digit height: 9 mm.
- Automatic switch-off.
- Reset/preset.
- Hold function.
- Adjustable tolerance limits.
- Tungsten carbide measuring faces: $\varnothing 6.5$ mm.
- DIN 863 T1.
- Power supply: 1 battery (V357).



907.570

Item No.	Measuring range/mm	Accuracy mm	Price EUR
907.570	0 - 25	± 0.004	
907.571	25 - 50	± 0.004	
907.572	50 - 75	± 0.005	
907.573	75 - 100	± 0.005	

Option:

836.535 Spare battery

Mitutoyo Digimatic lightweight micrometer

Digital micrometer with a very compact, lightweight design. With a weight of only 215 g it is the micrometer with the smallest weight worldwide available at present.

- Measuring range: 0 - 25 mm.
- Resolution: 0.001 mm.
- Reset.
- Measuring force: 5 - 10 N.
- Ground and lapped tungsten carbide measuring faces.
- Varnished frame.
- Weight: 215 g.
- DIN 863 T1.
- Delivery in a case.
- Power supply: 1 battery (V357).



Item No.	Measuring range/mm	Accuracy mm	Price EUR
293.821	0 - 25	± 0.002	

Option:

836.535 Spare battery

Digital micrometers with a large measuring range

- Measuring range: 0 - 1000 mm.
- Resolution: 0.001 mm.
- LCD display.
- mm/inch conversion.
- Automatic switch-off.
- ABS/INC switchable.
- Reset/preset.
- Rotating spindle.
- Adjustable tolerance limits.
- The measuring ranges 300 - 400 mm and larger have tubular steel frames and insulating grips.
- Tungsten carbide measuring faces: $\varnothing 8$ mm.
- Varnished frame.
- Delivery in a case incl. setting gauges and interchangeable anvils.
- Power supply: 1 battery (V357).



Item No.	Measuring range/mm	Accuracy mm	Number of anvils	Number of setting gauges	Price EUR
906.181	0 - 50	± 0.004	2	1	
906.182	0 - 100	± 0.005	4	3	
906.183	0 - 150	± 0.006	6	5	
906.184	50 - 100	± 0.005	2	2	
906.185	100 - 200	± 0.007	4	4	
906.186	150 - 300	± 0.009	6	6	
906.187	200 - 300	± 0.009	4	4	
906.188	300 - 400	± 0.011	4	2	
906.189	400 - 500	± 0.013	4	2	
906.194	500 - 600	± 0.015	4	2	
906.195	600 - 700	± 0.016	4	2	
906.196	700 - 800	± 0.018	4	2	
906.197	800 - 900	± 0.020	4	2	
906.198	900 - 1000	± 0.020	4	2	
Option: 836.535 Spare battery					



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Digital micrometers with a large measuring range

- Measuring range: 0 - 1000 mm.
- Resolution: 0.001 mm.
- LCD display.
- mm/inch conversion.
- Automatic switch-off.
- ABS/INC switchable.
- Reset/preset.
- Rotating spindle.
- Adjustable tolerance limits.
- The measuring ranges 300 - 400 mm and larger have tubular steel frames and insulating grips.
- Tungsten carbide measuring faces: \varnothing 8 mm.
- Varnished frame.
- Delivery in a case incl. setting gauges and interchangeable anvils.
- Power supply: 1 battery (V357).



Item No.	Measuring range/mm	Accuracy mm	Number of anvils	Number of setting gauges	Price EUR
906.181	0 - 50	± 0.004	2	1	
906.182	0 - 100	± 0.005	4	3	
906.183	0 - 150	± 0.006	6	5	
906.184	50 - 100	± 0.005	2	2	
906.185	100 - 200	± 0.007	4	4	
906.186	150 - 300	± 0.009	6	6	
906.187	200 - 300	± 0.009	4	4	
906.188	300 - 400	± 0.011	4	2	
906.189	400 - 500	± 0.013	4	2	
906.194	500 - 600	± 0.015	4	2	
906.195	600 - 700	± 0.016	4	2	
906.196	700 - 800	± 0.018	4	2	
906.197	800 - 900	± 0.020	4	2	
906.198	900 - 1000	± 0.020	4	2	
Option:					
836.535 Spare battery					



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