

Fred V. Fowler Company, Inc.



Electronic IP54 Outside Micrometers



No. 54-860-001



Quick, accurate, easy-to-use and coolant, water and oil resistant to IP54 standards, Fowler's Electronic IP54 Outside Micrometers offer the same features as Fowler's standard electronic micrometers, but are robust enough to perform in situations where regular electronic micrometers fail.

Special Features:

- Protected to IP54 specifications.
- Large, easy-to-read LCD display
- Accuracy: .00016" 0-1"
- Automatic switch off
- Direct RS232 output
- Sizes over 1"/25mm are supplied with standards.
- Insulated frames
- Electronics are protected by tough, ABS housing.
- Friction thimble
- Meets or exceeds Federal accuracy specs.
- Includes fitted case and wrench.

Order No.	Range	Resolution	Thimble
54-860-001	0-1"/25mm	.00005"/.001mm	Friction
54-860-002	1-2"/25-50mm w/standard	.00005"/.001mm	Friction
54-860-003	2-3"/50-75mm w/standard	.00005"/.001mm	Friction
54-860-004	3-4"/75-100mm w/standard	.00005"/.001mm	Friction
54-860-005	4-5"/100-125mm w/standard	.00005"/.001mm	Friction
54-860-006	5-6"/125-150mm w/standard	.00005"/.001mm	Friction
54-860-007	6-7"/150-175mm w/standard	.00005"/.001mm	Friction
54-860-008	7-8"/175-200mm w/standard	.00005"/.001mm	Friction
54-860-009	8-9"/200-225mm w/standard	.00005"/.001mm	Friction
54-860-010	9-10"/200-250mm w/standard	.00005"/.001mm	Friction
54-860-011	10-11"/250-275mm w/standard	.00005"/.001mm	Friction
54-860-012	11-12"/275-300mm w/standard	.00005"/.001mm	Friction
Micrometer Sets:			
54-860-103	0-3"/0-75mm Set w/standards & case	.00005"/.001mm	Friction
54-860-104	0-4"/0-100mm Set w/standards & case	.00005"/.001mm	Friction
54-860-106	0-6"/0-150mm Set w/standards & case	.00005"/.001mm	Friction
54-860-112	0-12"/0-300mm Set w/standards & case	.00005"/.001mm	Friction
54-860-612	6-12"/150-300mm Set w/standards & case	.00005"/.001mm	Friction
Computer Connect Kit:			
54-115-779			
Replacement Battery:			
54-902-110	Type 357 replacement battery		

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Electronic IP54 Outside Micrometers



No. 54-815-001-1

Quick, accurate, easy-to-use and coolant, water and oil resistant to IP54 standards, Fowler's Electronic IP54 Outside Micrometers offer the same features as Fowler's standard electronic micrometers, but are robust enough to perform in situations where regular electronic micrometers fail.



Special Features:

- Protected to IP54 specifications
- Rugged steel design
- Accuracy: .00016" 0-1"
- Large LCD display
- Built-in clock
- Absolute & incremental modes
- Automatic switch off
- Resolution: .00005"/.001mm
- Direct RS232 output
- Carbide measuring faces
- Meets or exceeds Federal accuracy specs.
- Includes fitted case and wrench.

Order No.	Description/Range	Resolution	Thimble
54-815-001-1	0-1"/25mm	.00005"/.001mm	Ratchet
54-115-778	RS-232 Cable		
54-902-110	Type 357 replacement battery		



Electronic Micrometers



Fowler's electronic micrometer offers high quality at an economical price. A wide range of functions makes this a very versatile micrometer.

Special Features:

- Resolution: .00005" (.001mm).
- True inch/metric conversion.
- Accuracy: .00016" 0-1"
- Tolerance mode.
- Preset mode.
- Absolute/incremental allow measurements of the true size or comparison measurements of part to master.
- Large easy to read LCD display.
- Quick-action friction thimble provides easy, one-hand operation.
- Carbide-tipped faces.
- Spindle lock lever
- Meets or exceeds Federal accuracy specs.
- Fitted case included.

Order No.	Range	Resolution	Thimble
54-815-002	1-2"/25-50mm	.00005"/.001mm w/standard	Friction
54-815-003	2-3"/50-75mm	.00005"/.001mm w/standard	Friction
54-815-004	3-4"/75-100mm	.00005"/.001mm w/standard	Friction
54-902-110	Type 357 replacement battery		