

Fowler

Ultra-Cal III Heavy Duty Electronic Calipers



▲ #54-100-012

Heavy Duty Ultra-Cal III, made in Germany, combines the Swiss-patented Sylvac non-contact capacitive measuring system with output capabilities.

Electronic Specifications:

- Resolution: .0005"/.01mm
- Repeatability: .0005"/.01mm ±2s.
- Incremental floating zero.
- Direct inch/metric conversion.
- Fast tracking speed of approximately 60"/second.
- Combination zero/data/hold button.
- Large, high contrast LCD display indicates in/mm, hold, and zero functions.
- New hold feature freezes display for later viewing. Ideal for hard to reach places.

- Lithium battery (environmentally safe or disposal) offers 4500 hrs. of continuous on time. Life extended 2—3 years with use of on/off switch.
- Direct RS-232C output; allows connection of the tool to any computer or printer with no interface necessary! This feature alone will save many dollars over gages requiring interfaces.

Special Features:

- Inside, outside measurements only.
- Caliper #54-100-212 with cross top jaws for direct inside measurement.
- Frame and jaws are precision ground of hardened stainless steel.
- Price includes fitted case and battery.

Order No.	Range	Overall Accuracy	Length of Bottom Jaws	Length of Top Jaws
54-100-012	0—12" (0-300mm)	.0015" (.04mm)	3.2"	1.5"
54-100-212	0—12" (0-300mm)	.0015" (.04mm)	3.2"	1.3"
54-100-020	0—20" (0-500mm)	.002" (.05mm)	5.9"	2.25"
54-100-040	0—40" (0-1000mm)	.003" (.07mm)	5.9"	2.25"
54-100-080	0—80" (0-2000mm)	.005" (.12mm)	5.9"	2.25"



Order No.	Description
54-100-012	0—12" (0-300mm) Electronic Caliper with fine adjustment & knife jaws.
54-100-212	0—12" (0-300mm) Electronic Caliper with fine adjustment & cross jaws.
54-100-020	0—20" (0-500mm) Electronic Caliper with fine adjustment & knife jaws.
54-100-040	0—40" (0-1000mm) Electronic Caliper with fine adjustment & knife jaws.
54-100-080	0—80" (0-2000mm) Electronic Caliper with fine adjustment & knife jaws.
54-100-350	Replacement lithium battery type CR2032
54-115-333	Simplex Computer Connection Kit

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