FOWLER

Ultra-Gold Digital Caliper

Luxurious in appearance, Fowler's Ultra-Gold Digital Electronic Caliper is entirely titanium coated over a hardened and ground stainless steel frame for more durability and long life. It offers all of the same fine qualities as our Ultra-Cal III Electronic Caliper.

Swiss Electronics

Fowler SPC RS232 DIRECT

Made in JAPAN

Electronic Specifications:
- Completely re-engineered measuring sensor, a marked improvement of the already proven Sylvac capacitive measuring system.
- Incremental floating zero. Deviations are read out directly with no math.
- Direct inch/metric conversion.
- Increased measuring, tracking speed of approximately 60"/second.
- Zero button may be reconfigured as a hold button. If tool is used for SPC, it'll automatically be configured as a data output switch.
- 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.
- Low drain, high efficiency lithium wafer battery (environmentally safe for disposal) offers 4500 hrs. of continuous on time. Life extended 2—3 years with on/off switch.
- Ultra-Gold Digital Caliper has a *direct* RS-232C output; allows connection of the tool to any computer or printer with *no interface* necessary! Simply hook up the tool with the specially constructed optoelectronic cable (with 9 pin serial connector) and enjoy direct SPC output.

Specifications:
- Range 0—6" (0—150mm).
- Resolution .0005" (.01mm)
- Inside, outside, depth, step measurement.
- Accurate measuring over complete range.
- Smooth sliding. Scale wiper keeps measuring scale clean. Rust proof—not affected by chemicals, dust, oil or other foreign matter.
- Wear resistance for long life due to titanium coating.
- Fast response speed.
- Surface hardness—Vickers 2500.

Hardness Comparison:

Normal hardened stainless steel	HV550 Vickers
Carbide tip	HV1200 Vickers
Titanium coating	HV2500 Vickers

Order No.	Description
54-200-121	0—6" (0—150mm) Ultra-Gold Digital Titanium-coated Caliper
54-115-333	Simplex Computer Connect Kit. Includes 80" (2m) connecting cable; 9 pin IBM AT RS-232 connector; software support disk & instruction manual.
54-100-350	Replacement lithium battery (type #CR2032 or BR2032).