

797 Electronic Calipers with Output and IP65 Protection

Starrett 797 Electronic Calipers provide an IP65* level of protection against foreign matter in hostile shop environments. They are coolant and water resistant and offer excellent protection against chips, dirt, dust and other contaminants.

The extra large LCD (character height .310") makes the 797 exceptionally easy to read. All 797 models also include an output port for RS232 equipped devices.

Features & Specifications

- Lightweight, ergonomic design
- Large, easy-to-read LCD display
- IP65* level of protection against coolant, water, dirt and dust
- Induction type linear encoder system
- Hardened stainless steel measuring surface for long life
- Depth rod attachment available for all sizes to more accurately seat the tool
- Fine adjustment
- Lock to hold the slide in position
- Linear accuracy meets DIN862
- Resolution is .0005" (0.01mm)
- Long life CR2032 3-Volt battery (>3,500 continuous hours of battery life)
- Inch/mm conversion
- Zero at any position
- Manual ON/OFF, plus an automatic off after four hours of non-use
- Output data to Starrett SPC Plus hardware and software and to PCs
- Compatible with Starrett DataSure®

*According to IEC529, IP65 stands for:

- The first number "6" identifies protection against ingress of dust
- The second number "5" identifies protection against water jets projected by a nozzle from any direction for a duration of three minutes



797 with a DataSure® End node for wireless data collection.



797 Electronic Slide Calipers with Output & IP65

Cat. No.	EDP	Range	Description
797B-6/150	68659	0-6" (150mm)	Caliper with Output in Fitted Plastic Case
797B-6/150 W/SLC	68823		Caliper with Output, Standard Letter of Certification*, in Fitted Plastic Case
797B-8/200	68660	0-8" (200mm)	Caliper with Output in Fitted Plastic Case
797B-8/200 W/SLC	68824		Caliper with Output, Standard Letter of Certification*, in Fitted Plastic Case
797B-12/300	68661	0-12" (300mm)	Caliper with Output in Fitted Plastic Case
797B-12/300 W/SLC	68825		Caliper with Output, Standard Letter of Certification*, in Fitted Plastic Case

0-12"/300mm Electronic Caliper



Accessories, Cables & Cases

Cat. No.	EDP	Description
PT26151	64440	Center Distance Attachment
PT22431	64640	Depth Attachment
PT62606	68822	Computer Interface Cable to PC (RS232)
PT61340	65648	Shielded Cable to 761/772 Series Starrett Modules
PT99492	65650	Two 3-Volt Batteries, No. CR2032
723ZZ-60	57070	Deluxe Padded Case for 0-6" (150mm) Calipers
950	63878	Finished Wood Case for 0-8" (200mm) Calipers
946	56695	Finished Wood Case for 0/12" (300mm) Calipers

Note: * Includes redemption card for Standard Letter of Certification (SLC).

Approximate Jaw Depths

	6" (150mm)	8" (200mm)	12" (300mm)
Outside	1-1/2" (38mm)	1-7/8" (47.6mm)	2-1/2" (63.5mm)
Inside	5/8" (16mm)	3/4" (19mm)	3/4" (19mm)

0-8"/200mm Electronic Caliper



0-6"/150mm Electronic Caliper

