

Order Code	Description
FNGS1	PosiTector Standard with 6000 FNGS Probe
FNGS3	PosiTector Advanced with 6000 FNGS Probe

PosiTector 6000

Coating Thickness Gage

Compare PosiTector Gage Bodies

Features	Standard	Advanced
NEW Larger 2.8" impact resistant color touchscreen with redesigned keypad for quick menu navigation	●	●
Fast Mode—90+ readings per minute for quick inspection	●	●
Statistics Mode—Instantly calculate average, standard deviation, min/max thickness and number of readings while measuring	●	●
Two year warranty on body AND probe	●	●
Reading Storage Capacity	1,000 per probe	250,000 in up to 1,000 batches
Live graphing of measurement data		●
NEW Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
NEW SSPC-PA 2, ISO 19840, and IMO PSPC 90/10 modes help users comply with standards by prompting for max/min specifications, displaying the necessary readings, and automatically calculating statistics with a pass/fail result.		●
NEW Prompted Batch Mode—create pre-defined batches with on-screen text and image prompts for each reading		●
3 Scan Modes—Increase measurement speed to 180+ readings per minute		●
Multiple stored calibration adjustments for measuring on a variety of substrate conditions		●
Connection Options		
USB port for fast, simple connection to a PC and to supply continuous power. USB cable included.	●	●
WiFi technology wirelessly synchronizes with PosiSoft.net and downloads software updates		●
Bluetooth 4.0 Technology for data transfer to a mobile device running the PosiTector App or optional portable printer. BLE API available for integration into third-party software.		●



Compatible with PosiTector bodies with serial numbers greater than 700,000 and the PosiTector SmartLink.



Removeable Cabled Probe	Probe Model FNGS	
	Range:	0 - 2.5 inches 0 - 63.5 mm
	*Accuracy:	± (0.01 in. + 3%) ± (0.2 mm + 3%)
	Minimum Surface Area:	10 x 10 in. (254 x 254 mm)
	Minimum Substrate Thickness:	0.2 in. (5 mm)
	Weight:	0.8 lb. (0.4 kg)
	*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.	

FNGS probe measures very thick coatings on ALL metals. Ideal for measuring ship hull coatings and thick intumescent paints.

- Measures non-conductive coatings on both ferrous and non-ferrous metal substrates
- Braided stainless steel cable - kink-proof, wear and cut resistant
- Long-lasting, low wear probe face to facilitate scanning of large surfaces
- Includes a handle for easy one-handed operation
- Includes a set of traceable coating thickness standards