

Order Code	Description
✓ FN1	PosiTector Standard with 6000 FN Probe
FN3	PosiTector Advanced with 6000 FN Probe

PosiTector ⁶ 000 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.		•	

Removeable Integral Probe	Probe Model FN		
	Range: -	0 - 60 mils	
	nungo.	0 - 1500 μm	
	*Accuracy:	\pm (0.05 mils + 1%) 0 - 2 mils \pm (0.1 mils + 1%) > 2 mils	
21mm / 0.8" Side View		± (1 μm + 1%) 0 - 50 μm ± (2 μm + 1%) > 50 μm	
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.			

FN probe for measuring coating thickness on ferrous and non-ferrous metal substrates. Ideal for measuring coating thickness on steel, iron, aluminum, copper and more.









PosiSoft Suite of Software

Powerful ways to view and report your PosiTector and PosiTest data

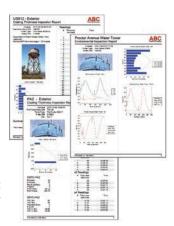
PosiSoft Desktop — PC/Mac

Powerful desktop software for downloading, archiving, and reporting measurement data.

- Import readings directly from the gage via USB, WiFi, or legacy PosiSoft Desktop versions
- Jobs feature consolidates batches into groups to keep measurement data organized and to quickly create multi-batch reports
- Fully integrates with PosiSoft.net backup and synchronize jobs, batches, readings, and report templates to the cloud (see inset at right)
- Export readings as .csv (comma separated value) files for easy import into Excel and other spreadsheets

Professional, Custom Reports

- Compile single or multi-batch reports from multiple probes and instrument types
- Add pictures, screen captures, notes, and more with an onscreen live preview
- Instantly create professional reports from pre-formatted report templates
- Design custom layouts and templates—add custom cover pages and logos, and choose to display charts, histograms, and/or individual readings
- Drag-and-drop Custom Fields mode—import PDF forms and overlay fields to automatically populate inspection data



If the tend requires in the control of the control

Prompted Batch Mode

Create pre-defined batches with onscreen text and image prompts for each reading and upload to PosiTector 6000, 200, and UTG gages (*Advanced models only*).

 Ideal for ensuring a consistent measurement pattern for repetitive jobs or when specific measurement locations are required

PosiSoft USB Drive — Gage based



A simple gage interface to retrieve data in a manner similar to USB flash drives or cameras. No software to install or internet connection required. Measurement data can be printed quickly from a formatted HTML report or exported in .csv format for further analysis in spreadsheets.

PosiTector App — iOS/Android

Fully-featured mobile app that connects to the PosiTector SmartLink, PosiTector Advanced gages, and the PosiTest AT-A.

- Auto pairing Bluetooth BLE connection
- Add images and notes to individual readings or batches directly from your device
- Email readings as .csv (comma separated value) files for easy import to Excel and other spreadsheets.
- Synchronize readings with PosiSoft.net backup and synchronize jobs, batches, and readings to the cloud (see inset below)

USS 812 Ogdensburg, NY See State St

Mobile Reporting Solution

- Compile single or multi-batch reports from multiple probes and instrument types
- Add pictures, screen captures, notes, and more
- Email pre-formatted or custom reports from your device instantly



PosiSoft.net

Secure storage of measurement data in the cloud.

compatible with PosiSoft Desktop and PosiTector App

- Upload measurement data directly from WiFi-connected PosiTector Advanced gages from anywhere in the world—no software required
- Synchronize and share measurement data across multiple computers

Ideal for...

- Users with multiple computers, instruments, and office locations
- Inspection companies managing data from multiple inspectors
- Login from PosiSoft Desktop to synchronize all measurement data and stored report templates from your account



PosiSoft.net Web Viewer Review measurement data and print simple, pre-formatted PDF reports from any web browser—no software installation required.

PosiTector Developer Resources

Bluetooth 4.0

•WiFi

•Keyboard Mode

•USB Serial

PosiTector and PosiTest AT-A instruments can integrate with third-party software, drones, ROVs, PLCs, and robotic devices using several industry-standard communication protocols including: Bluetooth 4.0, WiFi, Keyboard mode, and USB serial.







