

Order Code	Description
FS1	PosiTector Standard with 6000 FS Probe
FS3	PosiTector Advanced with 6000 FS 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 PSCP 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 Cabled Probe	Probe Model FS	
	Range:	0 - 60 mils 0 - 1500 μm
	*Accuracy:	± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils ± (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.		

FS probe for measuring non-magnetic coatings on steel substrates.

Order Code	Description
FNS1	PosiTector Standard with 6000 FNS Probe
FNS3	PosiTector Advanced with 6000 FNS 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.		●



Removeable Cabled Probe	Probe Model FNS	
		Range:
*Accuracy:		± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils ± (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.		

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

Order Code	Description
NAS1	PosiTector Standard with 6000 NAS Probe
NAS3	PosiTector Advanced with 6000 NAS 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.		●



Removeable Cabled Probe	Probe Model NAS	
		Range:
*Accuracy:		± (0.02 mils + 1%) 0 - 4 mils ± (0.1 mils + 3%) > 4 mils ± (.5 µm + 1%) 0 - 100 µm ± (2 µm + 3%) > 100 µm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

NAS probe for measuring thin non-conductive coatings on non-ferrous metal substrates. Ideal for anodized aluminum.

Order Code	Description
NS1	PosiTector Standard with 6000 NS Probe
NS3	PosiTector Advanced with 6000 NS 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 PSCP 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 Cabled Probe	Probe Model NS	
		Range:
*Accuracy:		± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils ± (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.		

NS probe for measuring non-conductive coatings on non-ferrous metal substrates (aluminum, copper, etc.).