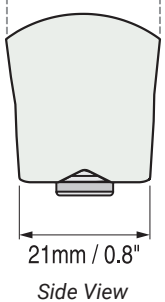


Order Code	Description
F1	PosiTector Standard with 6000 F Probe
F3	PosiTector Advanced with 6000 F Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●

Removeable Integral Probe	Probe Model F	
 <p>21mm / 0.8" Side View</p>	<b>Range:</b>	0 - 60 mils
		0 - 1500 µm
	<b>*Accuracy:</b>	± (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.		

F probe for measuring non-magnetic coatings on steel substrates. Ideal for one-handed operation.



Order Code	Description
F0S1	PosiTector Standard with 6000 F0S Probe
F0S3	PosiTector Advanced with 6000 F0S Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



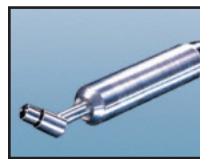
Removeable Cabled Probe	Probe Model F0S	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.02 mils + 1%) 0 - 4 mils ± (0.1 mils + 3%) > 4 mils  ± (.5 µm + 1%) 0 - 100 µm ± (2 µm + 3%) > 100 µm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**F0S** - 0 degree microprobe for measuring non-magnetic coatings on steel substrates. With our smallest measuring tip and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.

Order Code	Description
F45S1	PosiTector Standard with 6000 F45S Probe
F45S3	PosiTector Advanced with 6000 F45S Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



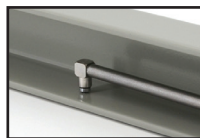
Removeable Cabled Probe	Probe Model F45S	
	<b>Range:</b>	0 - 45 mils 0 - 1150 µm
	<b>*Accuracy:</b>	± (0.02 mils + 1%) 0 - 4 mils ± (0.1 mils + 3%) > 4 mils ± (0.5 µm + 1%) 0 - 100 mm ± (2 µm + 3%) > 100 mm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**F45S** - 45 degree microprobe for measuring non-magnetic coatings on steel substrates. With our smallest measuring tip and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.

Order Code	Description
F90ES1	PosiTector Standard with 6000 F90ES Probe
F90ES3	PosiTector Advanced with 6000 F90ES Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	
Probe Model F90ES	
<b>Range:</b>	0 - 45 mils 0 - 1150 µm
<b>*Accuracy:</b>	± (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.	

F90ES - Extended 90 degree microprobe for measuring non-magnetic coatings on steel substrates. With our smallest measuring tip, longest probe length and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.

Order Code	Description
F90S1	PosiTector Standard with 6000 F90S Probe
F90S3	PosiTector Advanced with 6000 F90S Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model F90S	
	<b>Range:</b>	0 - 45 mils 0 - 1150 $\mu$ m
	<b>*Accuracy:</b>	$\pm$ (0.02 mils + 1%) 0 - 4 mils $\pm$ (0.1 mils + 3%) > 4 mils $\pm$ (.5 $\mu$ m + 1%) 0 - 100 $\mu$ m $\pm$ (2 $\mu$ m + 3%) > 100 $\mu$ m
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

F90S - 90 degree microprobe for measuring non-magnetic coatings on steel substrates. With our smallest measuring tip and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.



Order Code	Description
FHXS1	PosiTector Standard with 6000 FHXS Probe
FHXS3	PosiTector Advanced with 6000 FXHS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FHXS Xtreme™	
	<b>Range:</b>	0 - 400 mils
		0 - 10,000 µm
	<b>*Accuracy:</b>	± (0.1 mils + 3%)
		± (2 µm + 3%)
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**FHXS Xtreme™** - Measures non-conductive coatings on steel substrates. Alumina wear face and braided cable for hot or rough surfaces. Hot surfaces up to 250° C (500° F).

Order Code	Description
FJS1	PosiTector Standard with 6000 FJS Probe
FJS3	PosiTector Advanced with 6000 FJS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe		Probe Model FJS	
	<b>Range:</b>	0 - 1.0 in.	
		0 - 25 mm	
	<b>*Accuracy:</b>	± (0.01 in. + 3%)	
		± (0.2 mm + 3%)	
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.			

**FJS** - Removable FJS probe for measuring thick protective coatings on ferrous metal substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more.

Order Code	Description
FKS1	PosiTector Standard with 6000 FKS Probe
FKS3	PosiTector Advanced with 6000 FKS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FKS	
		<b>Range:</b>
		0 - 13 mm
	<b>*Accuracy:</b>	± (1 mil + 3%)
		± (0.02 mm + 3%)
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**FKS - Removable FKS probe for measuring thick protective coatings on ferrous metal substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more.**



Order Code	Description
FLS1	PosiTector Standard with 6000 FLS Probe
FLS3	PosiTector Advanced with 6000 FLS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FLS	
	<b>Range:</b>	0 - 1.5 inches 0 - 38 mm
	<b>*Accuracy:</b>	± (0.01 in. + 3%) ± (0.2 mm + 3%)
	<b>Minimum Surface Area:</b>	3.25 x 3.25 in. (83 x 83 mm)
	<b>Minimum Substrate Thickness:</b>	0.1 in. (2.5 mm)
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

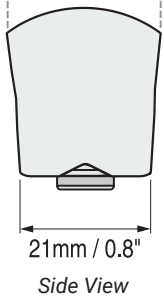
FLS probe measures intumescent paint and other thick protective coatings on steel.

- Measures up to 38 mm (1.5 inches)
- Braided stainless steel cable - kink-proof, wear and cut resistant
- Includes hard shell case and 19 mm (750 mil) shim

Order Code	Description
FN1	PosiTector Standard with 6000 FNS Probe
FN3	PosiTector Advanced with 6000 FNS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●

Removeable Integral Probe	Probe Model FN	
 <p>21mm / 0.8" Side View</p>	<b>Range:</b>	0 - 60 mils
		0 - 1500 µm
	<b>*Accuracy:</b>	± (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.		

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.



Order Code	Description
FNDS1	PosiTector Standard with 6000 FNDS Probe
FNDS3	PosiTector Advanced with 6000 FNDS Probe

## PosiTector 6000

Coating Thickness Gage

### Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FNDS (Duplex)		
<p>30mm / 1.2" Ø16mm / 0.6"</p>	<b>Range:</b>	0 - 60 mils 0 - 1500 µm	
	<b>Minimum Zinc Thickness:</b>	0.5 mil (13 µm)	
	<b>*Paint Layer Accuracy:</b>	Mils	± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils
		Microns	± (1 µm + 1%) 0 - 50 µm ± (2 µm + 1%) > 50 µm
	<b>*Zinc Layer Accuracy:</b>	Mils	± (0.1 mils + 1%) 0.5 - 2 mils ± (0.2 mils + 1%) > 2 mils
Microns		± (2 µm + 1%) 13 - 50 µm ± (4 µm + 1%) > 50 µm	

\*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.

FNDS probe for measuring the individual thicknesses of both the paint and the zinc layers in a duplex coating system with a single reading.

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
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> 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	
	<b>Range:</b>	0 - 2.5 inches 0 - 63.5 mm
	<b>*Accuracy:</b>	± (0.01 in. + 3%) ± (0.2 mm + 3%)
	<b>Minimum Surface Area:</b>	10 x 10 in. (254 x 254 mm)
	<b>Minimum Substrate Thickness:</b>	0.2 in. (5 mm)
	<b>Weight:</b>	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

Order Code	Description
FNTS1	PosiTector Standard with 6000 FNTS Probe
FNTS3	PosiTector Advanced with 6000 FNTS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FNTS	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.5 mils + 1%) 0 - 100 mils ± (0.5 mils + 3%) > 100 mils ± (0.01 mm + 1%) 0 - 2.5 mm ± (0.01 mm + 3%) > 2.5 mm

\*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.

**FNTS** - Removable FNTS probe for measuring thick protective coatings on ferrous and non-ferrous metal substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more.



Order Code	Description
FRS1	PosiTector Standard with 6000 FRS Probe
FRS3	PosiTector Advanced with 6000 FRS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FRS	
	<b>Range:</b>	0 - 60 mils 0 - 1500 μm
	<b>*Accuracy:</b>	± (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.		

FRS right angle probe for measuring non-magnetic coatings on steel substrates. Ideal for measuring in areas of low headroom.

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
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FS	
	<b>Range:</b>	0 - 60 mils 0 - 1500 µm
	<b>*Accuracy:</b>	± (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
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



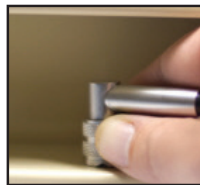
Removeable Cabled Probe	Probe Model FNS	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils ± (1 µm + 1%) 0 - 50 µm ± (2 µm + 1%) > 50 µm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

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
FNRS1	PosiTector Standard with 6000 FNRS Probe
FNRS3	PosiTector Advanced with 6000 FNRS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



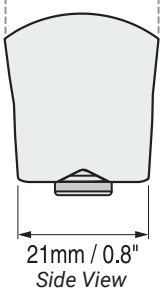
Removeable Cabled Probe	Probe Model FNRS	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils ± (1 µm + 1%) 0 - 50 µm ± (2 µm + 1%) > 50 µm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**FNRS** removable probe for measuring on ferrous and non-ferrous metal substrates. Ideal for measuring coating thickness on steel, iron, aluminum, copper and more. Right angle probe for measuring within areas of low headroom.

Order Code	Description
FT1	PosiTector Standard with 6000 FT Probe
FT3	PosiTector Advanced with 6000 FT Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●

Removeable Integral Probe High Range	Probe Model FT	
 <p>21mm / 0.8" Side View</p>	<b>Range:</b>	0 - 250 mils
		0 - 6 mm 0 - 6000 µm
	<b>*Accuracy:</b>	± (0.5 mil + 1%) 0 - 100 mils ± (0.5 mil + 3%) > 100 mils
		± (0.01 mm + 1%) 0 - 2.5 mm ± (0.01 mm + 3%) > 2.5 mm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

FT probe for measuring thick protective coatings on steel substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more.

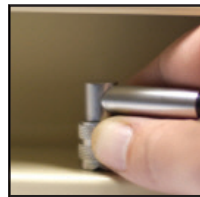




Order Code	Description
FTRS1	PosiTector Standard with 6000 FTRS Probe
FTRS3	PosiTector Advanced with 6000 FTRS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FTRS	
	<b>Range:</b>	0 - 250 mils
		0 - 6 mm 0 - 6000 µm
	<b>*Accuracy:</b>	± (0.5 mils + 1%) 0 - 100 mils ± (0.5 mils + 3%) > 100 mils
		± (0.01 mm + 1%) 0 - 2.5 mm ± (0.01 mm + 3%) > 2.5 mm

\*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.

**FTRS** right angle probe for measuring thick protective coatings on steel substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more. Ideal for measuring in areas of low headroom.

Order Code	Description
FTS1	PosiTector Standard with 6000 FTS Probe
FTS3	PosiTector Advanced with 6000 FTS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model FTS	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.5 mils + 1%) 0 - 100 mils ± (0.5 mils + 3%) > 100 mils ± (0.01 mm + 1%) 0 - 2.5 mm ± (0.01 mm + 3%) > 2.5 mm

\*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.

FTS - Removable FTS probe for measuring thick protective coatings on ferrous metal substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more.

Order Code	Description
FXS1	PosiTector Standard with 6000 FXS Probe
FXS3	PosiTector Advanced with 6000 FXS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



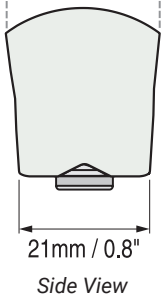
Removeable Cabled Probe	Probe Model FXS Xtreme™	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.05 mils + 1%) 0 - 2 mils ± (0.1 mils + 1%) > 2 mils ± (1 μm + 1%) 0 - 50 μm ± (2 μm + 1%) > 50 μm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

FXS Xtreme™ probe for measuring non-magnetic coatings on steel substrates. Our most rugged cabled probe with an Alumina wear face.

Order Code	Description
N1	PosiTector Standard with 6000 N Probe
N3	PosiTector Advanced with 6000 N Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●

Removeable Integral Probe	Probe Model N	
 <p>21mm / 0.8" Side View</p>	<b>Range:</b>	0 - 60 mils
		0 - 1500 µm
	<b>*Accuracy:</b>	± (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.		

N probe for measuring non-conductive coatings on non-ferrous metal substrates (aluminum, copper, etc.). Ideal for one-handed operation.



Order Code	Description
NOS1	PosiTector Standard with 6000 NOS Probe
NOS3	PosiTector Advanced with 6000 NOS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model NOS	
	<b>Range:</b>	0 - 25 mils 0 - 625 µm
	<b>*Accuracy:</b>	± (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.		

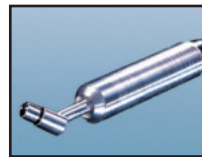
**NOS** - 0 degree microprobe for measuring non-conductive coatings on non-ferrous metal substrates (aluminum, copper, etc.). With our smallest measuring tip and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.



Order Code	Description
N45S1	PosiTector Standard with 6000 N45S Probe
N45S3	PosiTector Advanced with 6000 N45S Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model N45S	
		<b>Range:</b>
<b>*Accuracy:</b>		± (0.02 mils + 1%) 0 - 4 mils ± (0.1 mils + 3%) > 4 mils ± (0.5 μm + 1%) 0 - 100 mm ± (2 μm + 3%) > 100 mm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**N45S** - 45 degree microprobe for measuring non-magnetic coatings on non-ferrous metal substrates. With our smallest measuring tip and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.

Order Code	Description
N90S1	PosiTector Standard with 6000 N90S Probe
N90S3	PosiTector Advanced with 6000 N90S Probe

## PosiTector 6000

Coating Thickness Gage

### Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



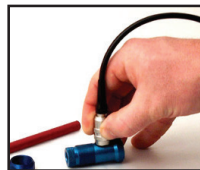
Removeable Cabled Probe	Probe Model N90S	
	<b>Range:</b>	0 - 25 mils 0 - 625 μm
	<b>*Accuracy:</b>	± (0.02 mils + 1%) 0 - 4 mils ± (0.1 mils + 3%) > 4 mils ± (.5 μm + 1%) 0 - 100 μm ± (2 μm + 3%) > 100 μm
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**N90S** - 90 degree microprobe for measuring non-conductive coatings on non-ferrous metal substrates (aluminum, copper, etc.). With our smallest measuring tip and best thin-film accuracy, this instrument is ideal for measuring on small parts, hard-to-reach areas, or close to edges.

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
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model NAS	
	<b>Range:</b>	0 - 25 mils
		0 - 625 $\mu$ m
	<b>*Accuracy:</b>	$\pm$ (0.02 mils + 1%) 0 - 4 mils $\pm$ (0.1 mils + 3%) > 4 mils
		$\pm$ (.5 $\mu$ m + 1%) 0 - 100 $\mu$ m $\pm$ (2 $\mu$ m + 3%) > 100 $\mu$ m
*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
NKS1	PosiTector Standard with 6000 NKS Probe
NKS3	PosiTector Advanced with 6000 NKS Probe

## PosiTector 6000 Coating Thickness Gage Compare PosiTector Gage Bodies

Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model NKS	
		<b>Range:</b>
<b>*Accuracy:</b>		± (1 mil + 3%) ± (0.02 mm + 3%)
*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.		

**NKS** - Removable NKS probe for measuring thick protective coatings on non-ferrous metal substrates. Ideal for thick epoxy, rubber, intumescent fireproofing and more.

Order Code	Description
NRS1	PosiTector Standard with 6000 NRS Probe
NRS3	PosiTector Advanced with 6000 NRS Probe

PosiTector 6000 Coating Thickness Gage	Compare PosiTector Gage Bodies	
Features	Standard	Advanced
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model NRS	
	<b>Range:</b>	0 - 60 mils
		0 - 1500 $\mu$ m
<b>*Accuracy:</b>		$\pm$ (0.05 mils + 1%) 0 - 2 mils $\pm$ (0.1 mils + 1%) > 2 mils
		$\pm$ (1 $\mu$ m + 1%) 0 - 50 $\mu$ m $\pm$ (2 $\mu$ m + 1%) > 50 $\mu$ m
<small>*Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.</small>		

**NRS** removable probe for measuring non-conductive coatings on non-ferrous metal substrates (aluminum, copper, etc.). Right angle probe ideal for measuring in areas of low headroom.



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
<b>NEW</b> 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		●
<b>NEW</b> Touchscreen keyboard for quickly renaming batches, adding notes, and more		●
<b>NEW</b> 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.		●
<b>NEW</b> 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		●
<b>Connection Options</b>		
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		●
<b>Bluetooth 4.0 Technology</b> for data transfer to a mobile device running the PosiTector App or optional portable printer. <b>BLE API</b> available for integration into third-party software.		●



Removeable Cabled Probe	Probe Model NS	
		<b>Range:</b>
<b>*Accuracy:</b>		± (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.).