PosiTector® Inspection Kits





Each Inspection Kit contains:

- PosiTector Gage Body Standard or Advanced
- PosiTector 6000 Coating Thickness Probe select from a variety of measurement ranges and probe styles
- PosiTector DPM Environmental Probe
- PosiTector SPG Surface Profile Probe

Customize your own from our wide selection of gage bodies and probes





















Select Standard or Advanced Features

for a complete comparison visit www.defelsko.com/kits

PosiTector body accepts all PosiTector 6000, 200, DPM, IRT, RTR, SPG, SST, SHD, BHI, and UTG probes easily converting from a coating thickness gage to a dew point meter, surface profile gage, soluble salt tester, hardness tester, or ultrasonic wall thickness gage.

Standard Model Inspection Kits

Each Standard Kit contains a **PosiTector Standard** gage body and 3 probes—coating thickness, environmental, and surface profile.

Coating Thickness measurement with Standard models

 NEW Storage of 1,000 readings per probe—stored readings can be viewed or downloaded

Environmental Monitoring with Standard models

- Storage of 2,500 datasets per probe—stored readings can be viewed or downloaded.
- Auto Log Mode runs unattended on batteries for up to 60 hours or continuously via USB

Surface Profile measurement with Standard Models

 NEW Storage of 1,000 readings per probe—stored readings can be viewed or downloaded

Advanced Model Inspection Kits

Each Advanced Kit contains a **PosiTector Advanced** gage body and 3 probes—coating thickness, environmental, and surface profile.

Features include:

- NEW Touchscreen keyboard for renaming batches, adding notes, and more
- Live graphing of measurement data
- 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.

Coating Thickness measurement with Advanced models

- NEW Storage of 250,000 readings from multiple probes in up to 1,000 batches and sub-batches
- 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
 - Normal take continuous readings without lifting the probe
 - Statistics take continuous readings and record average, standard deviation, min/max thickness and number of readings while scanning
 - Limited Count Average take continuous readings up to a user-specified count. The gage displays and records the average of the readings.
- NEW SSPC-PA 2, ISO 19840, and IMO PSPC 90:10 features determine if film thickness over a large area conforms to user-specified min/max levels

Environmental Monitoring with Advanced models

- NEW Storage of 250,000 datasets from multiple probes in up to 1,000 batches
- Enhanced Auto Log mode turns the gage off between readings for up to 8 months of battery life. Each reading can be uploaded to PosiSoft.net or an FTP server using WiFi. Automatically group readings into batches at daily, weekly, or monthly intervals
- User defined alarms for all parameters—visible and audible warnings.
 Receive email alerts when connected to WiFi
- Trend Charts graph readings in real-time

Surface Profile measurement with Advanced models

- NEW Storage of 250,000 readings from multiple probes in up to 1,000 batches and sub-batches
- SmartBatch[™] allows entry of user-defined parameters and criteria to comply with standards such as ASTM D4417 and SSPC PA-17



Each pre-configured inspection kit contains

- PosiTector Gage Body Standard or Advanced
- PosiTector 6000 Coating Thickness Probe—select from a variety of measurement ranges and probe styles
- PosiTector DPM Environmental Probe
- PosiTector SPG Surface Profile Probe

Ordering Guide

Inspection Kit	PosiTector Body	Coating Thickness Probe
KITF1	Standard	6000-F
KITFS1		6000-FS
KITFT1		6000-FT
KITFTS1		6000-FTS
KITFN1		6000-FN
KITFNS1		6000-FNS
KITF3	Advanced	6000-F
KITFS3		6000-FS
KITFT3		6000-FT
KITFTS3		6000-FTS
KITFN3		6000-FN
KITFNS3		6000-FNS

Kits come complete with a gage body (Standard or Advanced), coating thickness probe (user selected), environmental probe, surface profile probe, precision plastic shims, glass zero plate and metal shim, protective rubber holster, wrist strap, 3 AAA alkaline batteries, 3 instruction manuals, hard shell case, protective lens shield, 3 Long Form Certificates of Calibration traceable to NIST, USB cable, and 2 year warranty on gage body and probes.

Case Size: 30 cm (l) x 25 cm (w) x 10 cm (d) Weight: 1.2 kg (2.6 lbs.) 12" (l) x 10" (w) x 4" (d)

Custom Inspection Kits Build your own Inspection Kit from a selection of gage bodies and probes to suit your needs. Coating Thickness Surface Profile Environmental Conditions Hardness Salt Contamination Ultrasonic Wall Thickness

