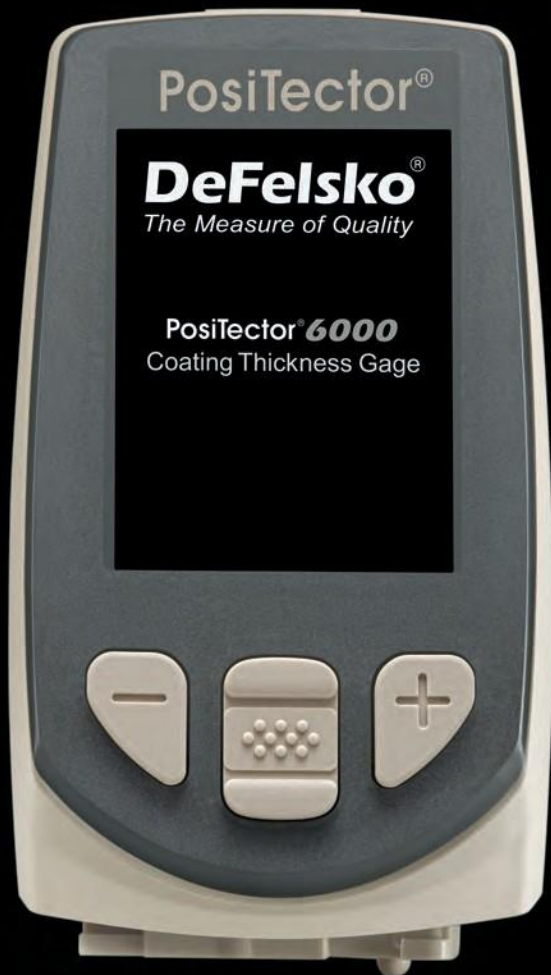# PosiTector® *Inspection Kits*

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

SPG

PosiTector®

DeFelsko®
The Measure of Quality

PosiTector®6000
Coating Thickness Gage

DPM

6000

KITF3 Shown

DeFelsko®
The Measure of Quality

WiFi

Available on the **App Store**

PosiTector body accepts all PosiTector *6000*, *DPM* and *SPG* probes easily converting from a coating thickness gage to a dew point meter or surface profile gage.

Select Standard or Advanced Features for a complete comparison visit www.defelsko.com/kits/kit_features.htm

Standard Model Inspection Kits

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

Features include:
- Monochrome display with transflective technology enhances sunlight readability
- Gage stores readings for one probe at a time

Coating Thickness with Standard Models
- Storage of 250 readings—stored readings can be viewed or downloaded

Environmental Monitoring with Standard Models
- Storage of 2,500 datasets (RH, Ta, Ts, Td, Ts-Td). Stored readings can be viewed or downloaded.
- Auto Log Mode automatically records all 5 parameters at user selected time intervals. Runs unattended on batteries for up to 50 hours or continuously via USB

Surface Profile with Standard Models
- Storage of 250 readings—stored readings can be viewed or downloaded

Custom Inspection Kits
- Build your own Inspection Kit from a selection of gage bodies and probes to suit your needs.
- Universal body accepts all PosiTector *6000*, *200*, DPM, SPG and *UTG* probes

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 with belt clip, wrist strap, 3 AAA alkaline batteries, 3 instruction manuals, hard shell case, protective lens shield, 3 Long Form Certificates of Calibration traceable to NIST or PTB, USB cable and 2 year warranty on gage body and probes.
Case Size: 30 cm (L) x 25 cm (W) x 10 cm (D); 12" (L) x 10" (W) x 4" (D)
Weight: 1.3 kg (2.8 lbs.)

Advanced Model Inspection Kits

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

Features include:
- Hi Contrast reversible color LCD
- Storage of 100,000 readings in up to 1,000 batches and sub-batches Easily store thickness, climatic conditions and profile height in multiple batches.
- Batch annotation—add notes, change batch names and more with built-in QWERTY keyboard
- Onscreen help, real time graphing, picture prompting and more
- WiFi technology wirelessly synchronizes with PosiSoft.net, downloads software updates, and connects to mobile devices for expanded functionality
- Data transfer via USB to a PC or via Bluetooth Wireless Technology to a PC or printer

Coating Thickness with Advanced Models
- Multiple stored calibration adjustments for measuring on a variety of substrate conditions
- SSPC PA2 feature determines if film thickness over a large area conforms to user-specified min/max levels
- PSPC 90/10 feature determines if a coating system complies with an IMO performance standard for protective coatings

Environmental Monitoring with Advanced Models
- Storage of 20,000 datasets (RH, Ta, Ts, Td, Ts-Td) in up to 1,000 batches. Stored readings can be viewed or downloaded.
- Auto Log Mode automatically records all 5 parameters at user selected time intervals. Data can be streamed via USB or Bluetooth at each interval. Runs unattended on batteries for up to 8 months or continuously via USB
- User defined limits for all parameters with visible and audible warnings
- Wet bulb temperature can be displayed
- Trend charts graph readings in real-time

Surface Profile with Advanced Models
- SmartBatch™ allows entry of user-defined parameters and criteria to comply with various standards and test methods

Ordering Guide

Inspection Kit	PosiTector Body	Coating Thickness Probe
KITF1	Standard	6000-F
KITFS1		6000-FS
KITFN1		6000-FN
KITFNS1		6000-FNS
KITF3	Advanced	6000-F
KITFS3		6000-FS
KITFN3		6000-FN
KITFNS3		6000-FNS

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Made in U.S.A.

INDUSTRIAL Minerals (NZ) Ltd
Freephone NZ 0800 646 372
Freephone AU 1800 309 734
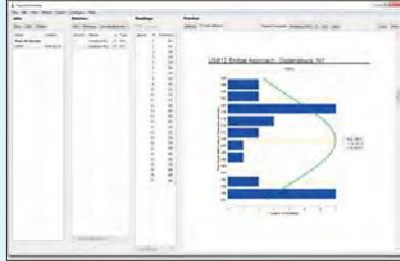www.mineralscorp.com

PosiSoft® Suite of Software

3 FREE ways to view and report your data

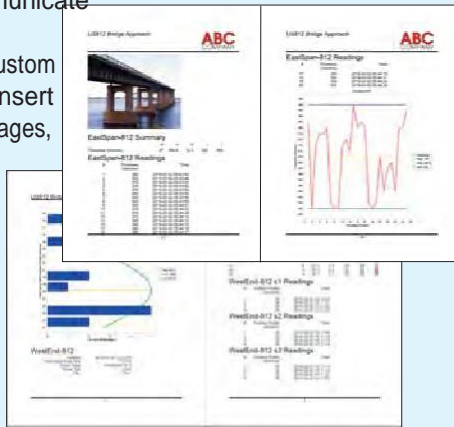### PosiSoft Desktop Software (v 4)

Powerful desktop software (PC/Mac) for downloading, viewing, printing and storing measurement data. Includes customizable, templated PDF Report Generator. No internet connection required.

- Import readings directly from the gage via USB
- **Jobs** feature consolidates and organizes batches and reports
- Export all data, settings and templates for backup and sharing

Generate Custom, Professional PDF Reports

- Include inspection information such as on-site pictures, screen captures, notes and more to communicate important details
- Create and save multiple custom layouts as templates – insert cover pages, add logos/images, and select font and point size
- Select the information to include for each product type – charts, histograms, readings, time stamps and more
- Compile multi-batch reports from one or more instrument types

PosiSoft.net

A web-based application offering secure centralized management of readings. Access your data from any web-connected device.
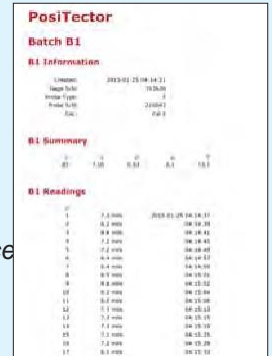
- Synchronize measurement data when connected via USB, Bluetooth or WiFi wireless technology
- Securely store measurement data in the cloud and share with authorized users via a secure login
- Generate reports with graphs, annotations and images

PosiSoft USB Drive

A simple interface to retrieve data from your gage in a manner similar to a USB flash drive. No software required.

- Measurement data can be printed quickly from an HTML report or exported in .CSV format for further analysis in *Excel*

Learn more at **www.DeFelsko.com/PosiSoft**

	PosiSoft Desktop	PosiSoft.net	PosiSoft USB Drive
Generate basic, pre-formatted reports	◆	◆	◆
Generate professional PDF reports with custom formatting. Add pictures, logos, screen captures, notes and more.	◆	◆	
Export to .CSV (comma separated values)	◆	◆	◆
View and print readings stored on a PosiTector/PosiTest AT-A	◆	◆	◆
Add photos and notes to reading data	◆	◆	
Software installation required	◆		
Internet connection required		◆	
Default download location for batches and readings	**Hard Drive**	**Cloud**	**Gage**
Multi-language support: English, Spanish, German, French, Chinese and Korean	◆	◆	◆ *
PC/Mac compatible	◆	◆	◆
FREE	◆	◆	◆
Compatible with all current **PosiTector** *6000/200/SPG/RTR/DPM/UTG* and **PosiTest** *AT series*	◆	◆	◆†

*PosiSoft USB Drive supports all 15 languages supported by the PosiTector gage. † PosiTest AT-M is not supported by PosiTector USB Drive

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