PosiTector 6000 Series

All Gages Feature...

Simple

- Fast measurement speed—60+ readings per minute. Enhanced FAST mode— 90+ readings per minute for quick inspection.
- Ready to measure—no adjustment required for most applications
- NEW Larger 2.8" impact resistant color touchscreen with redesigned keypad for quick menu navigation
- NEW On-gage help explains menu items at the touch of a button
- Flashing display—ideal in a noisy environment
- RESET feature instantly restores factory settings

Durable

- **NEW** Weatherproof, dustproof, and water-resistant—IP65-rated enclosure
- NEW Ergonomic design with durable rubberized grip
- Wear-resistant probe tip
- Shock-absorbing protective rubber holster for added impact resistance
- Two year warranty on gage body AND probe

Accurate

- Certificate of Calibration showing traceability to NIST or PTB included
- Built-in temperature compensation ensures measurement accuracy
- Hi-RES mode increases displayed resolution for precision applications
- Conforms to national and international standards including ISO and ASTM

Versatile

- 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
- Multiple calibration adjustment options including zero, 1-point, 2-point, and ISO 19840 correction factors
- Selectable display languages
- NEW Auto rotating display with Flip Lock
- Extended cables available (up to 75 m/250 ft) for remote measuring

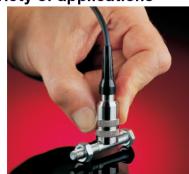
Powerful

- Continually displays/updates average, standard deviation, min/max, and number of readings while measuring
- NEW Screen Capture—save 100 screen images for record keeping and review
- HiLo alarm audibly and visibly alerts when measurements exceed user-specified limits
- NEW Instant-on feature quickly powers up the gage if recently powered down
- NEW Up to 30% longer battery life
- USB port for fast, simple connection to a PC and to supply continuous power. USB cable included.
- PosiSoft USB Drive—stored readings and graphs can be accessed using universal PC/Mac web browsers or file explorers. No software required.
- Every stored measurement is date and time stamped
- Includes PosiSoft suite of software for viewing and reporting data (see far right)

Probes available for a variety of applications



For measuring paint, powder, etc. on all metals...



...and for measuring galvanizing, plating, anodizing, and more.

Standard Models

Includes ALL features as shown on left plus...

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

Advanced Models

Includes ALL features as shown on left plus...

- NEW Storage of 250,000 readings from multiple probes in up to 1,000 batches and sub-batches
- Live graphing of measurement data
- NEW Prompted Batch Mode—create pre-defined batches with on-screen text and image prompts for each reading (see far right)
- 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 Touchscreen keyboard for quickly renaming batches, adding notes, and more
- Multiple stored calibration adjustments for measuring on a variety of substrate conditions
- 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
- WiFi technology wirelessly synchronizes with PosiSoft.net and downloads software updates
- Seluctooth 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.
- NEW Connect a Bluetooth barcode scanner or keyboard to instantly annotate readings and batches

PosiTector SmartLink¹

 Wirelessly connect PosiTector 6000 probes to your smart device

Select from a variety of measurement ranges and probe styles

(see ordering guide on back page)



Removable Probes can be detached and replaced with any one of our wide variety of probes



