# PosiTector® 200 Series

## All Gages Feature...

### Simple
- Ready to measure—no adjustment required to measure most coatings
- RESET feature instantly restores factory settings

### Durable
- Solvent, acid, oil, water and dust resistant—weatherproof
- Shock-absorbing, protective rubber holster with belt clip
- Two year warranty on body AND probe

### Accurate
- Responsive transducers provide fast, accurate readings
- Certificate of Calibration showing traceability to NIST or PTB included
- Proven non-destructive technique conforms to ASTM D6132 and ISO 2808

### Versatile
- PosiTector body accepts all PosiTector probes easily converting from a coating thickness gage to a surface profile gage, dew point meter or wall thickness gage
- Flip display enables right-side-up viewing
- Uses alkaline or rechargeable batteries (built-in charger)

### Powerful
- Continually displays average, standard deviation and min/max thickness
- USB port for connection to a Mac/PC and to supply continuous power
- Every stored measurement is date and time stamped
- PosiSoft USB Drive—stored readings, graphs and screen captures can be accessed using universal PC/Mac web browsers or file explorers. No software required.
- Includes PosiSoft Suite of solutions for analyzing and reporting data


## Select Standard or Advanced Features

### Standard Models

***Includes ALL features as shown on left plus...***

- Measure the total thickness of a coating system
- Backlit monochrome display with transflective technology
- Storage of 250 readings

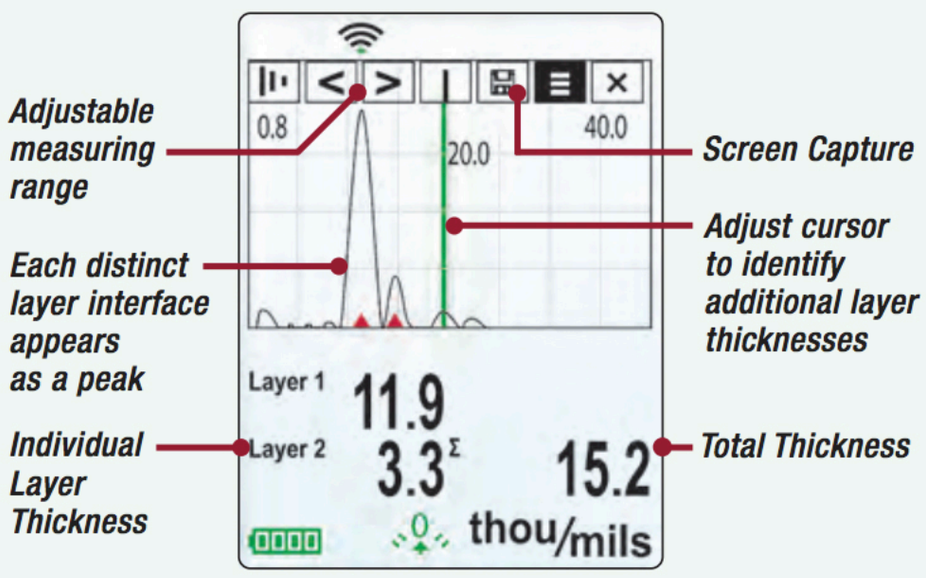
### Advanced Models

***Includes ALL features as shown on left plus...***

- Measure the total thickness of a coating system or up to 3 individual layer thicknesses in a multi-layer system. Also features graphic readout for detailed analysis of the coating system
- High Contrast reversible color LCD
- Storage of 100,000 readings in up to 1,000 batches
- Graphics mode with screen capture
- Real-time graphing, picture prompting and batch notes
- Onscreen Batch Annotation—add notes, change batch names and more with built-in QWERTY keyboard
- WiFi technology wirelessly communicates with PosiSoft, downloads software updates and connects with mobile devices for expanded functionality
- Bluetooth® Wireless Technology for data transfer to a computer or optional portable printer

*For a complete comparison of the Standard and Advanced features visit www.defelsko.com/p200*

***Easy-to-read graphic display provides clear, detailed analysis of coatings.***

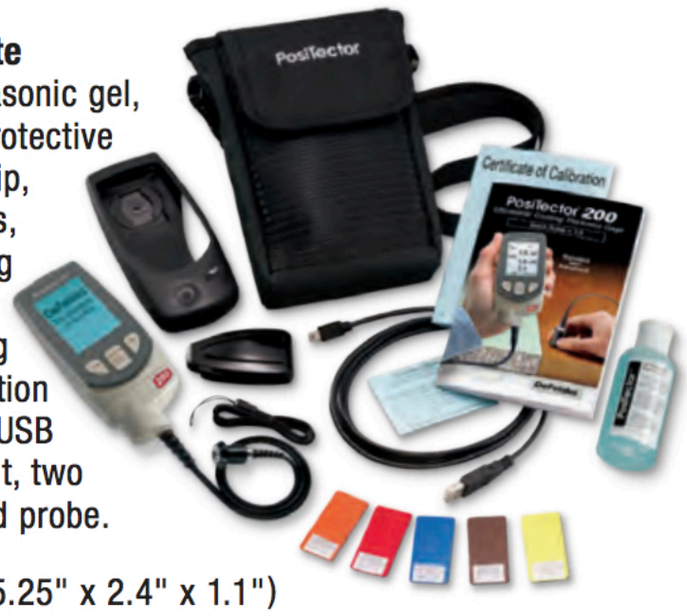



**Advanced Model** *shown in Graphics mode*

| Select from a variety of measurement ranges | | | |
|---|---|---|---|
| **Probes** | **200B** | **200C** | **200D** |
| **Typical Applications** | Polymer coatings on wood, plastic, etc. | Coatings on concrete, fiberglass, etc. | Thick, soft coatings such as polyurea, asphalitic neoprene, very thick polymers, etc. |
| **Measurement Range*** | 13 – 1000 µm<br>0.5 – 40 mils | 50 – 3800 µm<br>2 – 150 mils | 50 – 7600 µm<br>2 – 300 mils |
| **Accuracy** | +/– (2 µm + 3% of reading)<br>+/– (0.1 mil + 3% of reading) | | +/– (20 µm + 3% of reading)<br>+/– (1 mil + 3% of reading) |
| **Minimum Layer Thickness^** | 13 µm<br>0.5 mil | 50 µm<br>2 mils | 500 µm<br>20 mils |

*Range limits apply to polymer coatings. D probe– polyurea range is 50–5000 µm (2–200 mils).
^For multiple-layer applications only. Dependent on material being tested.

**All gages come complete** with body and probe, ultrasonic gel, precision plastic shims, protective rubber holster with belt clip, wrist strap, 3 AAA batteries, instructions, nylon carrying case with shoulder strap, protective lens shield, long form Certificate of Calibration traceable to NIST or PTB, USB cable, PosiSoft.net account, two year warranty on body and probe.




**Size:** 135 x 61 x 28 mm (5.25" x 2.4" x 1.1")
**Weight:** 140 g (4.9 oz.) without batteries
Conforms to ASTM D6132 and ISO 2808


DeFelsko® The Measure of Quality

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Made in U.S.A.