

The better way

AXIOM 1155

FLOOR PROFILER



25 Hours of continuous use.
AA batteries in handle.



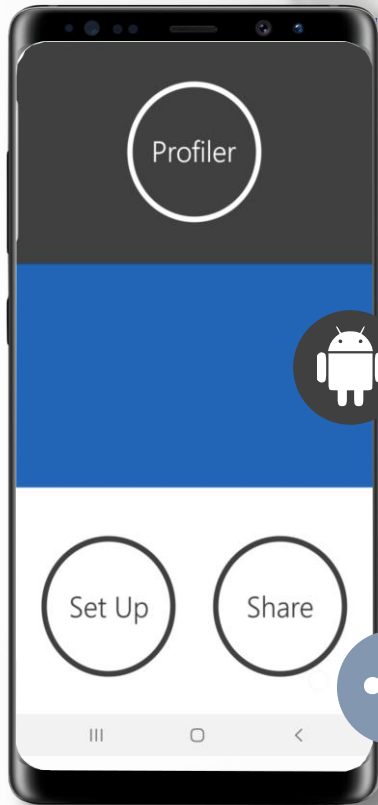
Dual Axis inclinometer technology – Eliminate operator side to side bias, and increased overall precision and accuracy.



Support from a team who cares, and a 2 year warranty.



Air reading and over tilt detection.



Android phone apps – just download from Google Play store.



Instantly share data right from the jobsite. All measurement data is backed up on your email server and shared with anyone.



The easiest to use walking profiler on the market.



Trusted by test agencies and contractors around the world.



Create stunning reports instantly with our Excel based report generators.



Somero Matson Group
1-800-584-5553

AXIOM1155.COM

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FLOOR PROFILER



Online certification courses available.



Complete and comprehensive video training series to walk you through every step of the process.



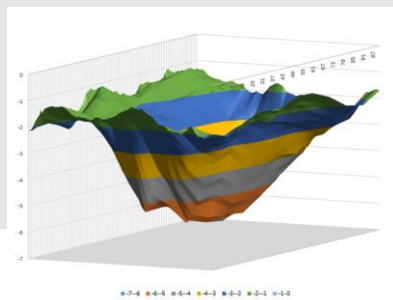
In person and online courses available on how to measure, report, and read the results to diagnose floor placement practices.

FLOOR SPECIFICATIONS:

- ASTM E1155 (FF/FL)
- Q-Values
- Joint Deflection ACI 360R-10 section 6.2
- TR-34 Properties E and F & Defined Traffic
- Fmin
- VDMA
- Gap Under Straight Edge
- DIN 18202
- DIN 1585
- EN 15620-2008
- Elevational Mapping

INCLUDED

- Axiom 1155 Floor Profiler – (Configured to measure FF/FL or TR-34)
 - Additional apps (optional)
- 12" , 300mm, or 250mm foot spacing available
- Durable plastic case for easy and safe transport
- Pre-Programed android device (optional) configured with measurement app and layout tool. Or Bring your own device.
- Axiom Excel desktop Report generators
- Step by step training video series
- 6 AA batteries
- Customer support
- 2 year factory warranty



PRODUCT DESCRIPTION

Axiom 1155 floor profiler from the Somero Matson Group brings both simplicity and ease of use to the forefront in its compact, lightweight, and robust design. Built on the Android operating system, the Axiom 1155's Measurement and Layout Companion apps can be used with a Bluetooth enabled Android phone or tablet of choice. The average user now has the ability and guidance to reliably and precisely test floors in accordance with the latest floor measurement standards.

For testing floor profiles with FF/FL specs, the Layout Companion app simply walks the user through a step by step process which makes recommendations on how a given surface should be laid out to comply with ASTM E1155. From there the Measurement app enables the phone or tablet to speak via Bluetooth to the Axiom 1155 during the actual testing. The app clearly displays and records the run results in real time and offers an easy graphical rendering of each of the runs for quick comparative analysis. Upon completion of the test, the Measurement app then allows the user to send the results immediately from the Cellular or WiFi connected Android phone / tablet to any and all interested parties for review of the direct CSV file. The results file can also be imported into the Axiom Desktop Report Generator where the user can quickly create professional customizable site reports for dissemination to customers.

Designed and manufactured in America by the Somero Matson Group, the Axiom 1155 is made of premium components designed to accurately and precisely report measurements within a wide operating range of -35C to 145C. All this without the need for yearly factory calibrations, at the best price, and with a complete 2 year factory warranty.

