

StructMaster™

Maximum traceability beyond
the core shack

- > Precise, Instant, and Auditable
Logging of Oriented Core
Structures



Stockholm
Precision Tools

sptab.com | sales@sptab.com

© Stockholm Precision Tools AB. All rights reserved. 1A-02/2025

StructMaster™



Ultra-portable handheld solution for logging geological structures in diamond drilling oriented cores. Android-based, requiring no additional hardware, it enables capturing, calculating, verifying, or recalculating alpha and beta angles in real time—beyond the core shack.

Geologists and geotechnical professionals can analyze core structural orientation with advanced reprocessing and detailed reports for precise geospatial structural modeling.

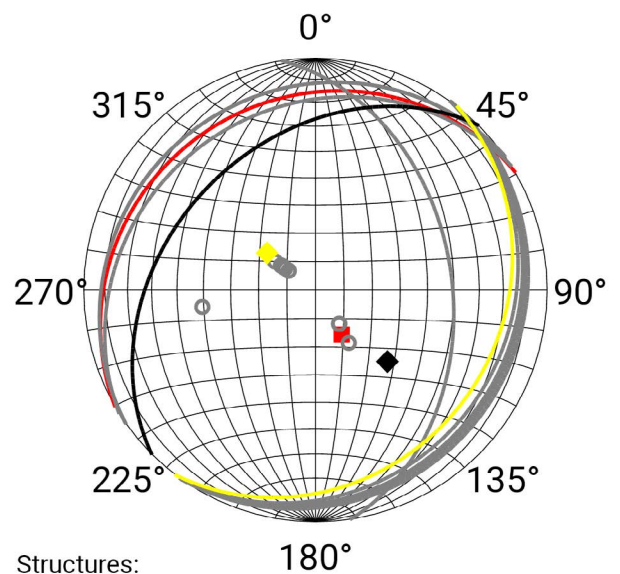
SmartCloud™ synchronization centralizes key data such as drill alignment, borehole directional survey, and structural orientation for more informed, faster, and precise decision-making.

KEY BENEFITS

- > **Automatic structure identification with AI** and stereonet verification directly on the device.
- > **Recalculate angles anytime** as recorded structure images ensure logs are no longer irreversible.
- > **Intuitive, easy-to-learn interface** that speeds up the process and improves quality control.
- > **Detailed reports from the handheld device**, including stereonet charts, structure images, and labeled data.
- > **Instant results**, no manual processing or additional hardware required.

STEREONET CHARTS

- > Instant validation of logged structures with Stereonet charts, seamlessly integrated into exported reports



Structures:

○ Undefined

■ Cleavage

◆ Fault

◆ Vein

TECHNICAL SPECIFICATIONS

Angular accuracy	<4°
Dimensions	81.2 mm x 175.8 mm x 18.1 mm
Processor	Helio G99 Octa-Core
RAM	8 GB
Storage (ROM)	256GB
Camera	50 Mpx
Operating System	Android 14
Battery	10600mA/h
IP Rating	IP68 / IP69K proof

EUROPE

Sweden (HQ)
+46 (8) 590 733 10
Spain (HQ)
+34 (952) 179 918
Turkey
+90 (533) 334 54 53

AFRICA

South Africa
+34 (952) 179 918
Ghana
+233 53 5809415

NORTH AMERICA

Canada
+1 (877) 594 4633
USA
+1 (801) 518 3053
Mexico (North)
+52 (662) 110 0219
+52 (662) 229 4755
Mexico (South)
+52 (662) 430 7255

SOUTH AMERICA

Argentina
+54 3549 468364
Brazil
+55 (31) 996 254 379
Chile (Santiago)
+56 (9) 8238 2609
Colombia
+57 310 8362 750

Ecuador
+593 (99) 200 1060
Peru
+51 (982) 505 682
Bolivia
+591 (7) 721 2102

ASIA-PACIFIC

Perth Australia
+34 (952) 179 918
Indonesia (Mining)
+62 (811) 11 8 1608
Indonesia (O&G)
+62 (812) 9100 651

EURASIA

Armenia
+374 (77) 815 683
Kazakhstan
+7 (705) 160 2241



Stockholm Precision Tools

sptab.com | sales@sptab.com

© Stockholm Precision Tools AB. All rights reserved. 1A-02/2025