

STOCKPILE VOLUMES

PROFESSIONAL MEASUREMENT

USING LASERSOFT® MAPSMART® FOR ANDROID™

MEASURE AND REPORT VOLUMES IN MINUTES

- ▶ Measure volumes of material stored in bins or up against a wall.
- ▶ Eliminate guesswork, so you know exactly what you have on-hand.
- ▶ Measure as often as you want and stay in control of your data.



COLLECT DATA IN CHALLENGING AREAS

- ▶ Calculate back of pile with Target Height from ceiling for reliable stockpile estimates.
- ▶ Use Projected Base Feature when you have edge of piles against a wall.
- ▶ Measure and calculate the change of the pile's volume in a bin using the template feature.

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 **LASER TECH**

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POPULAR HARDWARE PACKAGES

TruPulse® 200X + MapStar® TruAngle® II

TruPulse® 360i



Measures Azimuth with TruVector Compass Technology	NO	YES
Distance Accuracy	±1.6 in (±4 cm) typical targets <400m; ±6 inches (±15cm) typical targets < 1000m ±1.6 in (±4 cm) to ±1 ft (±30 cm) to distant and weak targets	0.1 m < 1,000 m (4 in < 3,280 ft) and to a High-Quality target 0.2 m > 1,000 m (8 in > 3,280 ft) or to a Low-Quality target
Ranging Performance	0 m to 2,500 m (0 to 8,202 ft)	50 cm - 2,500 m (20 in - 8,202 ft)
Inclination Accuracy	TruPulse 200X : ± 0.1° Typical TruAngle II: Maintains ± 0.3° RMS accuracy up to 10° tilt	0.1° @ 0° to ±30° Typical 0.2° @ ±30° to ±90° Typical
Angle Accuracy	Horizontal +/- 0.1°	N/A
Azimuth Accuracy	N/A	< 1.0° RMS
Wireless Connectivity / App compatibility	TruAngle II is Android™ + iOS	Windows® + iOS + Android®
Scope Magnification / In-Scope Display Type	7X/LCD	5X/LED HUD



MAPSMART ON ANDROID SPECIFICATIONS

Operating Systems	Android: Check Google Play for latest compatibility; iPadOS: Check the Apple App Store for latest compatibility
Wireless Connectivity	BLE / Classic BT; iOS, Android™
Compatible Lasers	All TruPulse® lasers with BT communication, MapStar® TruAngle® II
Supported Languages	English (a template is available for translation)

Disclaimer: Tablet is for demonstration purposes only.

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