

PRODUCT INFORMATION

NavVis CLX

NavVis



Everyday Reliability

Professional capture in every hand and on every job.



NavVis CLX is an agile handheld laser scanner purpose-built for high-volume, everyday documentation, enabling operators to rapidly capture and deliver reliable spatial data at scale when simplicity and ROI matter.



1. For the real world

Lightweight, ergonomic, and flexible, NavVis CLX is built for varied environments. Its compact form factor, optional harness, and support for hands-free operation help users work efficiently in occupied, confined, or hard-to-reach spaces.

2. Reliable, complete data capture

Dual LiDAR architecture, live visualization, and coverage feedback help users validate capture completeness on site. This reduces uncertainty, minimizes missed areas, and helps teams avoid costly revisits.

3. Simple to learn, operate, and scale

NavVis CLX is fast to learn, easy to deploy, and optimized to scale. The integrated screen with live 2D/3D feedback and streamlined workflows reduce training requirements, making it easier to onboard new operators and deploy across multiple teams of all skill levels.



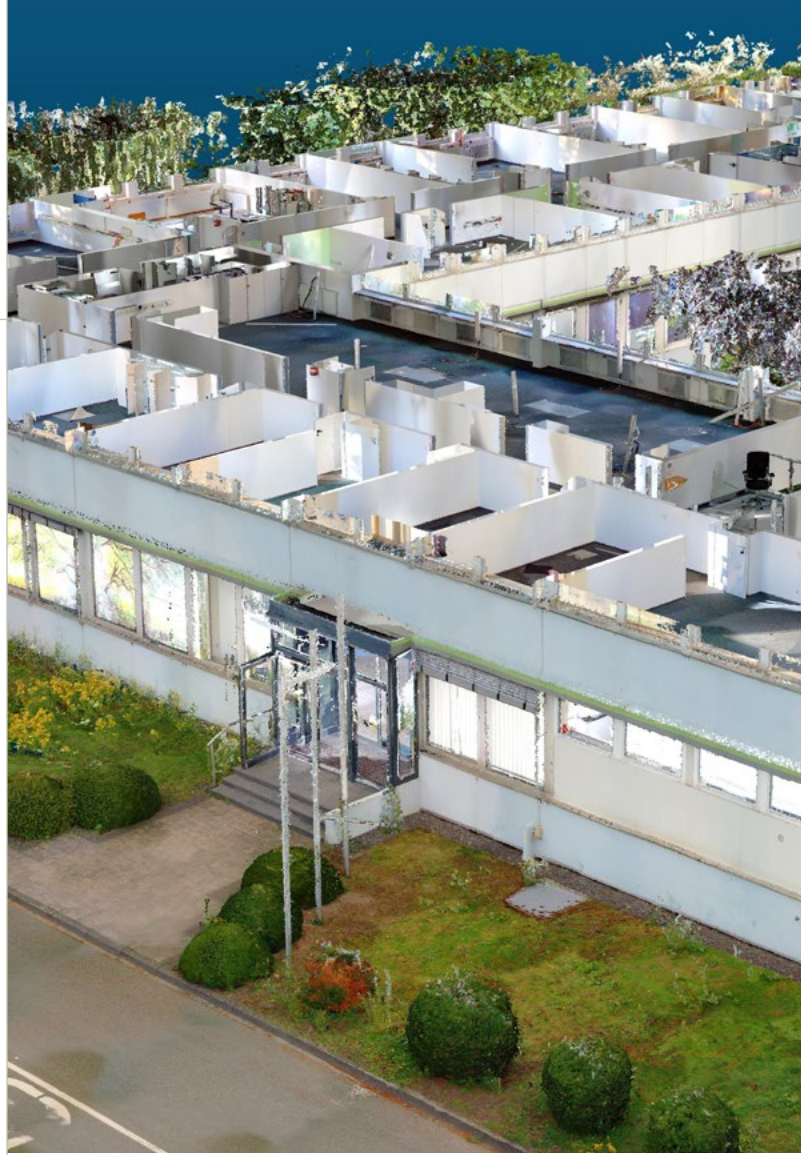
4. Trusted, high-quality data

Draw on ground truth, not guesswork.

NavVis CLX produces clean, low-noise, structured point cloud data suitable for documentation, measurement, and modeling workflows. The result is reliable documentation-grade output that reduces cleanup effort and supports efficient downstream LOD 200 CAD/BIM production.

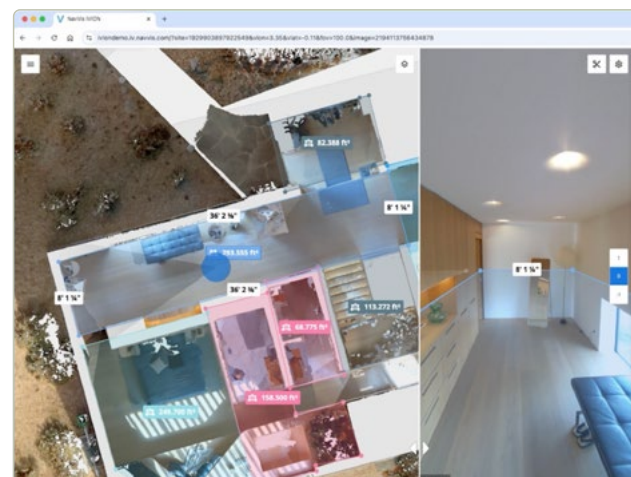
5. Purpose-built

NavVis CLX is designed specifically for repeatable, high-frequency workflows such as area referencing, site assessment, quantity surveying support, and LOD200 Scan-to-CAD/BIM. It helps teams capture and deliver more projects with the same resources while maintaining consistent documentation quality.



6. Efficiency beyond capture

Supported by NavVis IVION and IVION Processing, NavVis CLX provides a streamlined workflow from capture to processing and data access. Teams can move faster from site visit to deliverable, with hardware, processing, and collaboration designed to work together.



NavVis



Version 1.0 | September 2026 | © 2026 NavVis GmbH. All rights reserved.



See for yourself how NavVis technology can seamlessly integrate into your workflow.

[Order now →](#)



**Build On.
Reality You Trust.**