

FARO INSIGHT
AMETEK[®]

Truth in a BLINK

Never Miss a Critical Detail



Digital **DOCUMENTING** **Reality Preserves** **the TRUTH**

The FARO® Blink™ Imaging Laser Scanner puts the power of truth in your hands. Simple to operate and designed for accessibility, it captures, preserves and shares critical details of a scene, giving you the confidence that every conclusion is built on reliable, objective evidence.

Whether online or offline, automated workflows make it easy to turn scenes into reliable records, ensuring accurate, actionable information is available regardless of technical expertise. Blink's intuitive design means every scene, detail and record can be trusted, supporting accountability, safety and justice.



In a Blink...

Document Every Scene

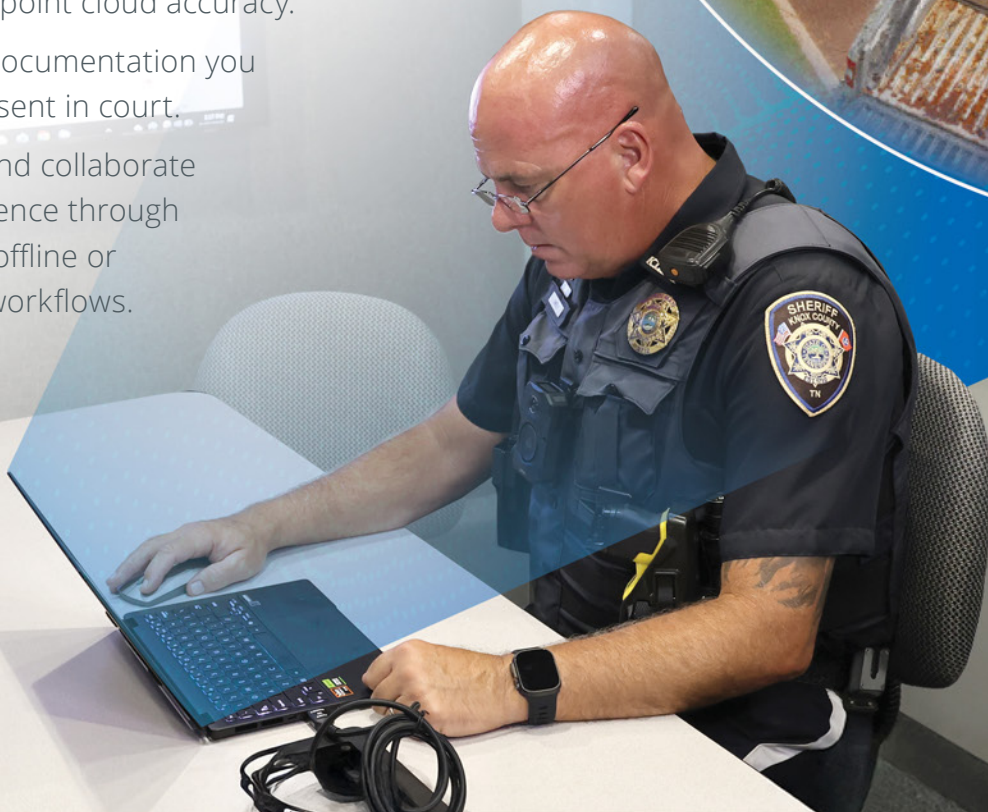
- Simple 3D capture with sub-30-second guided scans and one-button operation.
- Designed for investigators to easily scan and photograph what they need.
- Simple to use, with minimal field training required.

Data Becomes Insight

- Intuitive workflows that eliminate complexity.
- Automated point cloud registration, data processing and floor plan creation for pre-incident planning.
- Fast, efficient scene analysis at the push of a button.

Insight Drives Evidence

- Stunning visual quality backed by precise point cloud accuracy.
- Scene documentation you can present in court.
- Share and collaborate on evidence through secure offline or online workflows.



SCANNING for Everyone

Blink empowers public safety professionals to document on-scene evidence and make informed conclusions with confidence. From crime scene investigators to fire inspectors, Blink makes reality capture accessible to all.



GUIDED SCANNING with Real-Time Feedback

The scanner provides users with real time feedback and guidance. For public safety professionals who have never scanned before, Blink will tell you if you've moved out of position or if you're about to scan in the wrong location. This intuitive, guided scanning process was designed to make laser scanning easy for everyone, from the complete novice to the seasoned pro.

Crash Investigators

Capture accurate 3D crash data in seconds, giving reconstructionists the detail they need while clearing the roadway faster.



Crime Scene Investigators

Preserve critical evidence suitable for courtroom presentation without specialized scanning expertise.



Fire Investigation & Prevention Officers

Capture pre-fire plans, routine inspections, and post-incident scenes in clear 3D detail to support investigations, compliance reviews, and hazard evaluations.



Emergency Planners

Streamline communication and emergency response with accurate floorplans for pre-incident planning with clear, comprehensive data.



EFFICIENCY at Your Fingertips

With intuitive capture, streamlined processing and insight you can trust, turn real-world scenarios into objective data and reliable documentation, ready for analysis and presentation.

- On-scene live feedback from the FARO Stream™ App on your mobile device lets law enforcement verify scans on-scene, so you know every piece of physical evidence has been captured, without needing to consult a scanning expert.
- Automated point cloud registration, data filtering, and orthophoto creation.
- Annotate scans, tag evidence, and maintain all your crime, crash, and pre-incident data through Sphere XG or offline tools like FARO SCENE and FARO Zone 3D Expert Plus.
- Combine intuitive hardware with real-time mobile guidance for smarter investigative oversight, faster insights that result in case closure, and a collaborative work environment that law enforcement increasingly desires.

Your DATA in a BLINK



1

Power On



2

Connect FARO
Stream App & Scan



3

Process,
view & share

A push of a button lets you capture, process and share data in moments. Automatic point cloud registration and filtering ensure that the processed data is actionable right away.

Blink's fast 3D imaging, combined with online processing in Sphere XG, makes reviewing crime, crash and pre-incident scenes easy. In secure or disconnected environments, agencies can work entirely offline—using FARO Scene for advanced point cloud registration and processing, or FARO Zone 3D Expert Plus for basic registration and downstream workflows.

With FARO Zone 3D Expert Plus, agencies can register Blink scans, build accurate diagrams and animations, perform forensic analysis, integrate drone-based photogrammetry, and produce clear, defensible courtroom presentations—all within a single, purpose-built application.

In Sphere XG, the solution's cloud-based seamless compatibility offers a centralized, collaborative environment where law enforcement professionals can import, upload, and organize 3D scans, 360° photos and 3D visuals, enabling swift action that help achieve case resolution faster and ensures justice.

**Blink makes scanning
as easy as taking a
photo. Capture, review,
and share — all within
minutes.**



***Get in. Get out. And Capture
the Scene with Certainty.***



Start Your Journey to a Digital Crime, Crash, Fire and Pre-Incident Planning Scene Documentation Today

Blink is an imaging laser scanner that's easy for anyone to use in capturing fully digitized, efficient crime, crash, fire and pre-incident planning scenes.

It enables public safety agencies to quickly capture, visualize and measure scenes using high-resolution HDR imagery and 3D point cloud data — all in under 30 seconds per scan and is ideal for crash and crime scenes that require less detail but are more

frequent, including unattended death, burglaries and suicides, pre-incident planning, and after-event insurance claims.

With one-button operation, SLAM tracking and real-time feedback via the FARO Stream app, Blink is designed for fast deployment by non-specialist users across law enforcement, fire and emergency response.

**Get started with
Blink and put reality
capture in your
public safety and
emergency response
teams' hands for
faster, more effective
crime and crash scene
analysis and visual
deliverables.**

Fast, Simple 3D Scene Documentation with Blink

Whether you're documenting crime and crash scenes, conducting fire investigations, or supporting pre-incident planning, Blink gives public safety professionals a fast, easy, and affordable way to capture accurate scene data—so critical details are preserved with confidence.



Specifications

GENERAL	
Manufacturer Warranty	1 year
Accessories	The Blink Mobility Kit provides a tripod, a QuickMount, a backpack and a QuadLock phone mount kit, specifically designed to deliver best mobility and efficiency
PERFORMANCE	
Data Acquisition	HDR color scans in less than 30 s per position
3D Point Accuracy	4 mm @ 10 m (0.16 in @ 32.8 ft)
Fully Automatic Leveling	0.3 mm over 1 m (0.012 in over 3.28 ft)
IMAGING	
Panoramic Camera System	Dual on-axis HDR camera system with 25 MPx resolution Provides 125 MPx raw image resolution
SCANNING	
Laser Class	Laser Class 1
Field of View	300° vertical / 360° horizontal
Range	0.5 m – 80 m (1.64 ft - 262.5 ft)
3D Points Per Scan	Up to 50 MPts
OPERATION	
Stand-Alone Operation	One-button scan operation
Real Time Position Tracking	Always know where to capture the next scan
Mobile Devices	FARO Stream App for iOS and Android Guides the user through a successful on-site workflow and provides direct sync to cloud processing with FARO Sphere® XG

DATA PROCESSING	
Internal Memory	Up to 1,500 scan positions
Data Transfer	WiFi (2.4 GHz and 5 GHz) USB-C to store data on a thumb drive (high speed thumb drive included)
Desktop Software	FARO SCENE for advanced processing and registration needs
Cloud Software	Fully automated with FARO Sphere XG
POWER	
Power Supply	14.4 V (internal battery)
Capacity	Typical Battery Operation Time: About 3 hours 3 batteries included for a full day of data capture
Battery Charge Time	< 3h
PHYSICAL	
Dimensions	280 mm x 115 mm x 225 mm (11 in x 4.5 in x 8.9 in)
Weight	3.7 kg (8.2 lbs, including battery)
ENVIRONMENTAL	
Operating Temperature	+5°C to +40°C (41°F to 104°F)
Storage Temperature	-10°C to +60°C (14°F to 140°F)
Dust / Humidity	IP 54 / non-condensing

All accuracy specifications are standard deviations, after warm-up and within operating temperature range; unless otherwise noted. Subject to change without prior notice.

Local operations around the world. Visit **FARO.com** to learn more.