

# Leica Disto S910 and Evidence Recorder

An affordable and highly compact mapping system for crime and crash investigators.



## What is the Disto?

The Leica Disto S910 is a budget friendly laser measurement device used for evidence collection at indoor or outdoor scenes. It is easy to use and cost effective. It is equipped with a laser pointer and an in line internal camera with four-level zoom. The onboard camera takes a photo of each measurement to include with your scene diagram. The laser can achieve distances measurements up to a millimeter accuracy.

### Disto Features

#### Laser Distance Measurer with Smart Base

The Smartbase records horizontal and vertical angles associated with the laser distance measurement. This allows users to measure the spatial location of evidence points in 3D.

#### Target Pole

Provides support to measure points that can not be measured directly with the "laser dot".

#### Rapid Sensor Calibration

Takes less than 30 seconds with the on screen illustration.

#### Wireless connection

The Disto S910 provides a WiFi communications hotspot so any windows PC or tablet running Evidence Recorder can be used with the Disto S910.



## What is Evidence Recorder?

Evidence Recorder, part of the Leica Geosystems Incident Mapping Suite, is the world's best-selling evidence collection software built specifically for the Crash and Crime reconstructionist. Review your measurements in 2D or 3D and confirm there are no errors or missing points before leaving the scene. Evidence captured-correct and comprehensive, every-time.

### Evidence Recorder Features

#### Assistant Workflow

With Assistant mode turned on Evidence Recorder intuitively walks the user through instrument setup options to ensure an efficient setup at the scene, providing confidence in gathering complete and accurate evidence measurements.

#### Reference Measurement

Use taped measurement of 2 points to verify instrument reading. The results are stored in encrypted measurement file, Validating your equipment at each scene is measuring accurately.

#### Auto-map Library

Automates line work allowing you see your diagram take shape at the scene. AutoMAP library description lists are fully customizable and will automatically synchronize to Map360.

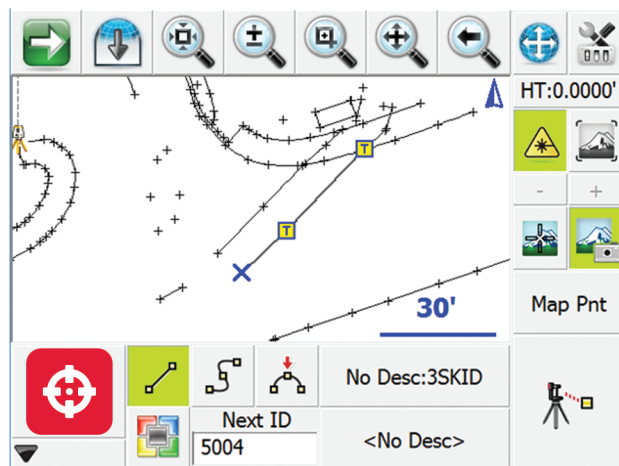
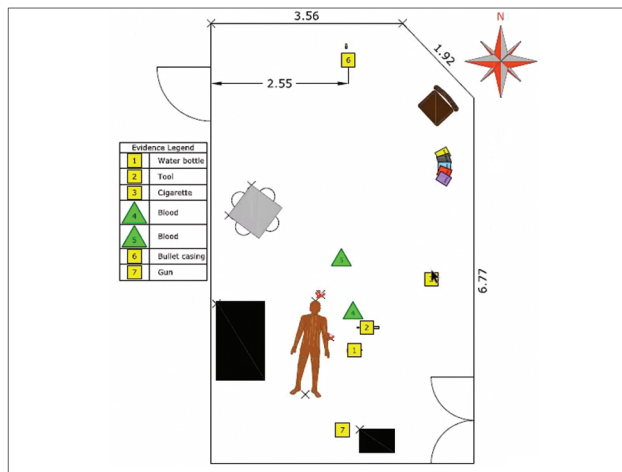


## What is Map360?

Map360 is our Desktop Crash and Crime Diagramming Software.

Evidence Recorder has seamless integration with Map360 software, which is also part of the Leica Geosystems Incident Mapping Suite. Map360 easily imports your measurements, photos, written and audio notes and provides users with intuitive tools to easily create diagrams from your data. The CAD engine provides a solid foundation for your work ensuring accuracy and reliability and the audit log guarantees evidence integrity.

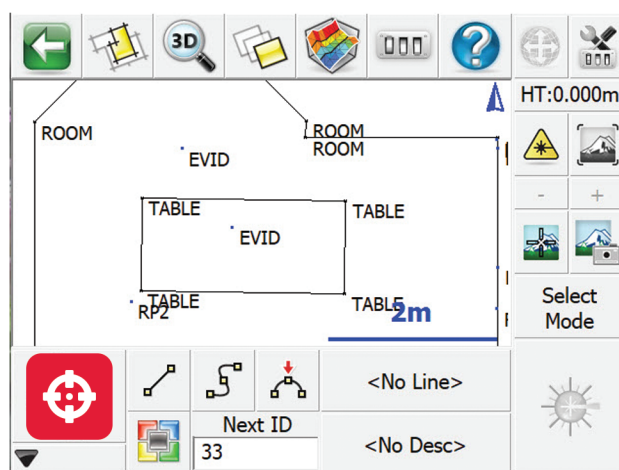
AutoMap saves you time by automatically connecting your measured points with lines based on the point descriptions. Easily build an indoor or outdoor scene by drawing walls with doors, windows and openings or drawing advanced lines such as centerlines, barriers and fences. Complete your scene by inserting Evidence Markers with attached files that will be included with a PDF report detailing the Evidence collected at the scene.



## Workflows

Easily connect the Disto S910 to Evidence Recorder. The Disto S910 provides a WiFi communications hotspot so any windows PC or tablet running Evidence Recorder can be used with the Disto S910.

Use the assistant feature to quickly set up at the scene. Choose between Occupy Baseline, Occupy Reference Point, or Quick Setup to easily locate the Disto S910 and start collecting evidence instantly! The intuitive interface allows for easy navigation of the measuring tools and ability to view your measurements in 2D and 3D, in realtime as you take them at the scene. Verify your measured points before leaving the scene. Create accurate and compelling diagrams in minutes by importing measurements and line work directly into Map360 from Evidence Recorder. The photos, written and audio notes taken at the scene will also import with your data points to include with your final deliverables.



## Bundles – A Winning Combination

The Disto S910 & Evidence Recorder integrated solution provides agencies with a clear upgrade path to high accuracy solutions at an affordable entry level price.

**For more information please contact:**

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