

Trimble® Forensics Reveal Edition Comparison

Draw	REVEAL LITE	REVEAL	SUITE
2D Diagramming	✓	✓	✓
3D Diagramming	✓	✓	✓
3D Models Library (Vehicles & Objects)	✓	✓	✓
Vehicle Specifications Database	✓	✓	✓
Avatar (Poseable Body)	✓	✓	✓
SmartRooms	✓	✓	✓
SketchUp 3D Models Import	✓	✓	✓
Point, Lines, Shapes, Text, Fire Tools	✓	✓	✓
Map, Image, Scaled Image Tool	✓	✓	✓
Evidence Marker System	✓	✓	✓
Attachment Marker System	✓	✓	✓
Draw Mode (Snap Options)	✓	✓	✓
Wizard Assist for Advanced Workflows	✓	✓	✓
Damage Profiles (Manual & Measured)	✓	✓	✓
2D, 3D Motion / Animation	✓	✓	✓

Tool & Scene	REVEAL LITE	REVEAL	SUITE
Dimension	✓	✓	✓
Angle Dimension	✓	✓	✓
Grid & Scale bar	✓	✓	✓
Bullet Trajectory	✓	✓	✓
Momentum	✓	✓	✓
Photo FX (Photo Backdrop)	✓	✓	✓
Drag Factor	✓	✓	✓
CrashMath (Mathematical Equations)	✓	✓	✓
Ground, Sky, Fog, Light Settings	✓	✓	✓
Animation Cameras	✓	✓	✓
Animation Settings	✓	✓	✓
Timeline Tool -Syncing Multiple Impacts	✓	✓	✓

Measurements	REVEAL LITE	REVEAL	SUITE
Manual Data Log	✓	✓	✓
Total Station Data Import (Capture, CSV, TXT, RAW etc.)	✓	✓	✓
Total Station Data – Direct Serial Cable	✓	✓	✓
New Total Station Data Format Import	✓	✓	✓
Point Cloud Import (Capture, e57, LAS, LAZ, RWCX, etc.)		✓	✓
Point Cloud Positioning		✓	✓
Orthophoto Import (TIFF, JPEG, PNG)		✓	✓
Orthophoto Positioning		✓	✓
Custom Point Code Library	✓	✓	✓
Virtual Mapping / Total Station		✓	✓

Reports & Deliverables	REVEAL LITE	REVEAL	SUITE
Evidence / Attachment Report	✓	✓	✓
Momentum Report	✓	✓	✓
Animation Report	✓	✓	✓
Crush Energy Report	✓	✓	✓
Drag Factor Report	✓	✓	✓
Check Point Report	✓	✓	✓
Scale Check Report	✓	✓	✓
Screenshot (Regular, HQ, Super HQ, Poster, Plotter)	✓	✓	✓
Print (Entire & Selected Areas)	✓	✓	✓
Reveal Viewer	✓	✓	✓

RealWorks Forensics	REVEAL LITE	REVEAL	SUITE
Data Imports / Exports			✓
Scan explorer			✓
Visualization tools (examination, etc.)			✓
Sampling			✓
Segmentation			✓
Measurement			✓
Clipping box extraction tool			✓
RealColor (panoramic image matching tool)			✓
Point cloud auto-classification			✓
Labels			✓
Annotations			✓
Geo-referencing			✓
Registration reporting and station visualization			✓
Registration visual check			✓
Generate registration report			✓
Registration incl. target extraction & analysis			✓
Target-less registration			✓
Auto-register using planes			✓
Refine registration using scans			✓
Station setup			✓
Import and register wizard			✓
Advanced Registration			✓
Publisher			✓
Video creator			✓