

Leica Virtual Explorer™  
DVD  
Product Description



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# Leica Virtual Explorer™ DVD

## Overview

Leica Virtual Explorer DVD expands the reach of the rich, attractive and highly informative scenes created with Leica Virtual Explorer Architect to desktop users via CD, DVD or other file based media distribution. Generate 3D representations of scalable complexity in Leica Virtual Explorer Architect and effortlessly convert the scene into a format that optimizes terrain and raster data sharing via CD or DVD. Embedding the freely distributable Leica Virtual Explorer Client into the 3D scene enables unsurpassed terrain navigation and analysis without purchasing any additional software.

- One easy step to optimize rich, file distributable 3D scenes
- Variable compression settings for size and detail customization
- Burn resulting scene onto CD, DVD or other hard disk media for use in remote locations without Internet connectivity
- Optimizes 3D scenes for dispersal over the web with Leica Virtual Explorer Server
- Use Leica Virtual Explorer Client or Pro Client to explore and analyze published scenes while meshing local geospatial data

Leica Virtual Explorer DVD enables the free and easy access to rich and complex 3D scenes allowing interactive scene exploration and 2D and 3D data dissemination anywhere in the world no matter the circumstances.

## Key Features

### Publish 3D Geospatial Data

- One easy step to optimize 3D scenes of any complexity.
- Separately customize the compression settings of the scene:
  - Raster detail.
  - Terrain detail.
  - Texture detail.
- Reduce the disk space required for 3D scenes.
- Published scenes are optimized for use with Leica Virtual Explorer Server.

### Remote Access to Published Scenes

Besides the increase in performance, there are other benefits to pre-processing data for file-based distribution:

- Leica Virtual Explorer Clients and Pro Clients can explore and analyze 3D scenes in areas of limited or no Internet connectivity.
- All client-side 3D terrain analysis and visualization tools are compatible with Leica Virtual Explorer DVD scenes.

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## About Leica Geosystems Geospatial Imaging Division

When building image-based maps, you need reliable measurements and solutions for your entire workflow. So when it has to be right, more geospatial professionals trust Leica Geosystems Geospatial Imaging, LLC to help them collect, analyze, and present spatial information. Leica Geosystems is powering geospatial imaging by putting precise imaging to work. Its broad array of photogrammetry and remote sensing software solutions capture data efficiently, reference imagery accurately, measure and analyze easily and present spatial information, even in 3D. Those who use Leica Geosystems Geospatial Imaging products every day trust them for their precision, their seamless integration, and their superior customer support. Delivering geospatial imaging solutions with precision, integration, and service from Leica Geosystems.

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