

manhole scanner

**underground
understood**

**fast, detailed,
automated**

Manhole inspection is all about productivity and detail. With the press of a button, CleverScan performs a rapid, high-res, fully automated manhole inspection. You get a flat image scan that captures detail from every inch of manhole wall, plus a dense point cloud that can be easily merged into any CAD or 3D application.

CleverScan's compact, lightweight design travels anywhere and deploys in minutes.



CLEVER SCAN

Get a high-res image scan AND dense 3D point cloud in 2-3 minutes.

Automated scanning with the press of a button.

Deploys from any vehicle with only one operator.

Included software shows scan image and 3D view.

Fully compatible with ArcGIS, WinCan and MACP.

Employs five HD cameras and laser array.



two deliverables

CleverScan gives you a high-res flat scan covering every square inch of the manhole wall, plus a dense point cloud for 3D visualization.



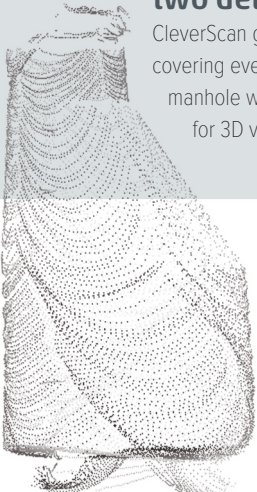
fully automated

A single button press initiates the full scan sequence. An onboard laser range finder gauges manhole depth, and final scan data is transmitted to your laptop.



ultra-portable

Completely self-contained, CleverScan can be deployed by a single person from practically any vehicle—no manhole is off limits.



Envirosight