



EASY 3D SCANNING, HIGH PRECISION RESULTS

We use the fastest and most accurate long-range 3D scanner with laser technology for precise capture of large objects such as bridges, wind turbines, ship propellers, air-planes and buildings. Producing 3D scans of the highest quality, Artec Ray scans with submillimeter distance precision and best in class angular accuracy. As a result, data capture is noticeably cleaner than that from other 3D laser scanners, with noise levels at an absolute minimum. This speeds up post-processing significantly, making it a hassle free job.

Cleanest 3D data capture for minimum post-processing time.

Using portable 3D measurement solutions civil engineers can quickly and easily measure points affixed to structures to monitor stress and strain, develop highly accurate CAD models for as-built documentation, produce navigational models for construction planning tie-in identification and generate point cloud stress sensor data for deflection testing.



Introducing Artec Ray -
a new long-range laser
3D scanning solution



- / ULTRA-HIGH PRECISION, FAST LASER SCANNER
- / CLEANEST 3D DATA CAPTURE FOR MINIMUM POST-PROCESSING TIME
- / IDEAL FOR CONSTRUCTION, INSPECTION AND PRODUCT DESIGN

As-built surveys using 3D laser scanning technology provide users with detailed point clouds which enable 3D modeling for diverse tasks including building reconstruction, plant layout and enhanced data presentation with augmented reality.

With fast turnaround times on scans of buildings and entire environments, 3D Creative can deliver fully surfaced CAD models for a variety of industries.

Architectural design, civil engineering and construction, facility management, and

cultural heritage have all benefited from our solution.

The portability and ease-of-use enable the company to quickly take comprehensive measurements while minimizing the amount of time spent on-site.

We help companies to quickly take accurate measurements and meet strict tolerance requirements, portable scanner can be used to eliminate costly scrap and rework, saving valuable time and money.

