



VARIOUS SCAN SAMPLES

Test Report: Polyga Compact C506



➤ Polyga is a developer of 3D scanners and mesh processing software based in **Vancouver, Canada**

➤ Thousands of **3D scanning software** installations

➤ Core Technology: **Structured light 3D Scanning & 3d Scan Data Processing Software**

➤ Developed **20+** scanner models

➤ Hundreds of scanner deliveries **worldwide** in **engineering** and **research companies**

Products & Technology

All Polyga 3D scanners use structured-light technology for capturing high-resolution digital 3D scans from real world objects. These systems are great for companies, manufacturers, academic institutions, visual effect studios, and research labs that need 3D scan data for visualization and measurement applications including:

- 3D modeling
- Documentation/archiving
- Reverse engineering
- Scientific measurement
- Computer-aided inspection
- Rapid prototyping/3D printing

Scanning Overview

Scanners

Polyga Compact C506

Introduction

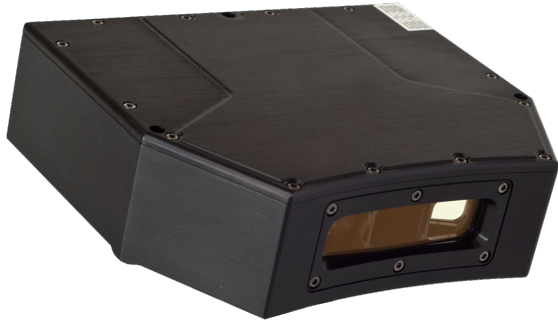
The purpose of this sample test was to perform a demonstration to capture the dimensions of a various objects.

Scan Processing Results

Each model below comprised of multiple scans prior to merging.

Equipments Used

Polyga Compact C506



Lightweight Rotary Table



Scan Results

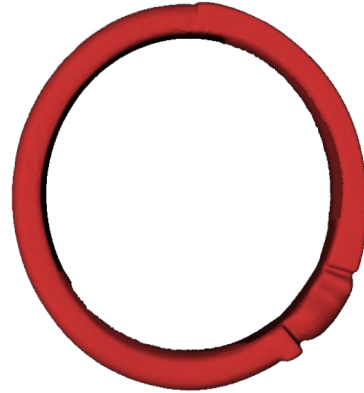
Coin



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Scan Results

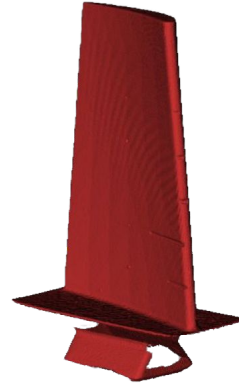
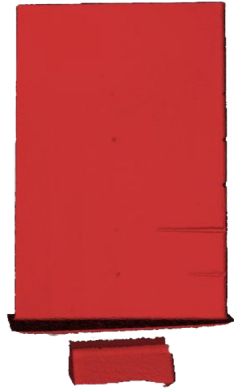
Ring



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Scan Results

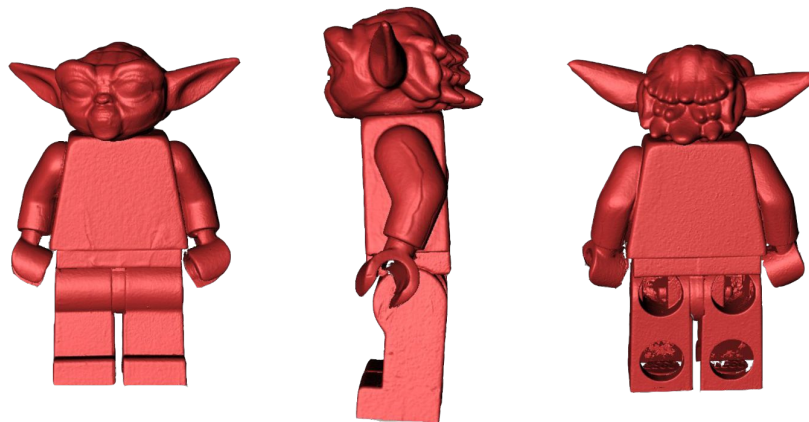
Turbine Blade



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Scan Results

Lego Yoda



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Our Team Looks Forward To Speaking With You Soon!

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