Various Human Scans

Test Report: Polyga H3



About Polyga

Polyga is a developer of 3D scanners and mesh processing software based in Vancouver, Canada. We have more than 10 years of experience building structured light 3D scanners and software that meet complex 3D imaging requirements. Our line of 3D scanners are a trusted brand of 3D imaging solutions used worldwide for a variety of industrial applications.

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 H3

Introduction:

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

Scan Processing Results:

The model below comprises of multiple scans prior to merging.



Equipment Used





Scan Results

Full Body





Click Here to Download Samples



Scan Results

Hand



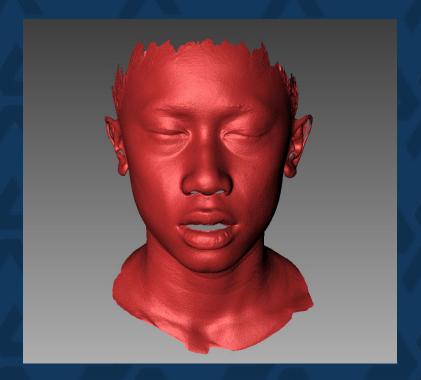


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Scan Results

Face



Click Here to Download Samples



Contact

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