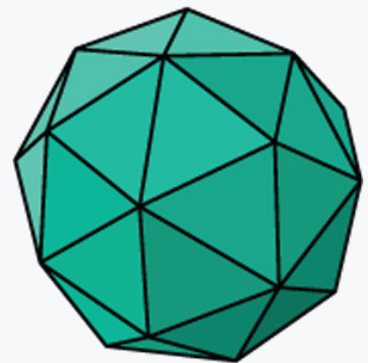# polyga

Polyga **C210** 3D SCANNER | Ruggedized ✕ Accurate
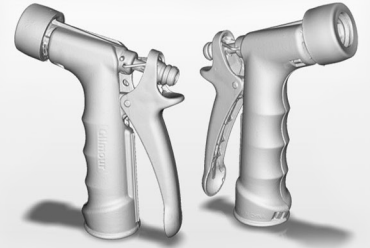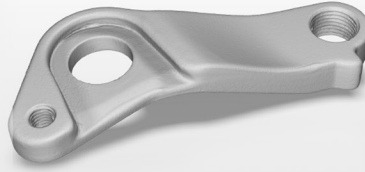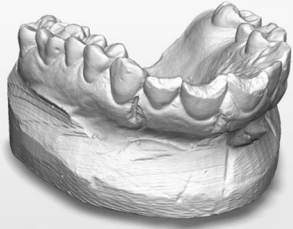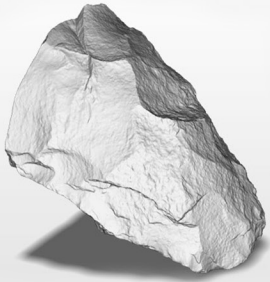
Easy to Use, High Accuracy 3D Scanning

Convenient and easy to use, this professional 3D scanner is factory calibrated for accuracy to get you 3D scanning in no time. The Polyga Compact 3D scanners are great for any companies, manufacturers, academic institutions, visual effect studios, and research labs that need accurate and reliable 3D scan data for visualization and measurement applications including:

- Reverse engineering
- Computer and robotic vision
- Scientific measurement and documentation
- Quality inspection
- 3D modeling
- Rapid prototyping / 3D printing

The C210 is IP76 rated, dust proof and vibration resistant. It's ideal for computer vision and robotic controlled applications

C210 for parts:
20 cm to 100cm in size

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Specifications

Cameras:	2 x 2 megapixel mono
Size:	19cm x 15cm x 5cm
Scan Speed:	250 ms (0.25 seconds)
Field of View:	98 x 71 - 154 x 100 mm (100mm)
Average Points:	2 Million
Point to Point Distance:	0.07 mm
Accuracy:	35 microns
Standoff:	164 mm
Export Formats:	PLY, STL, OBJ, ASC
Scanning Software:	FlexScan3D

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