

POLYGA CARBON 3D SCANNER



Flexibility X Control

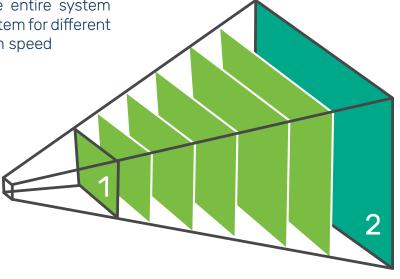


Built for Flexible Performance

The Polyga Carbon is a high accuracy 3D scanning system that can easily adapt to different scanning requirements. At the core of the Polyga Carbon, is an adjust table frame and high-speed projector. The mount makes the entire system super flexible allowing you to configure the system for different applications whether it's high accuracy or high speed









Specifications

Cameras	2 x 3 megapixel
Size	50 cm x 25 cm x 8 cm
Scan Speed	250 ms (0.25 seconds)
Field of View Min	46mm x 88mm (100 mm)
Field of View Max	325mm x 620mm (700mm)
Average Points	3+ million
Point to Point Distance	Min: 0.022 Max: 0. 158 mm
Accuracy	Min: 35 um Max: 100 um
Standoff	Min: 150mm Max: 800 mm
Export Formats	PLY, STL, OBJ, ASC
Scanning Software	FlexScan3D