



POLYGA CARBON 3D SCANNER

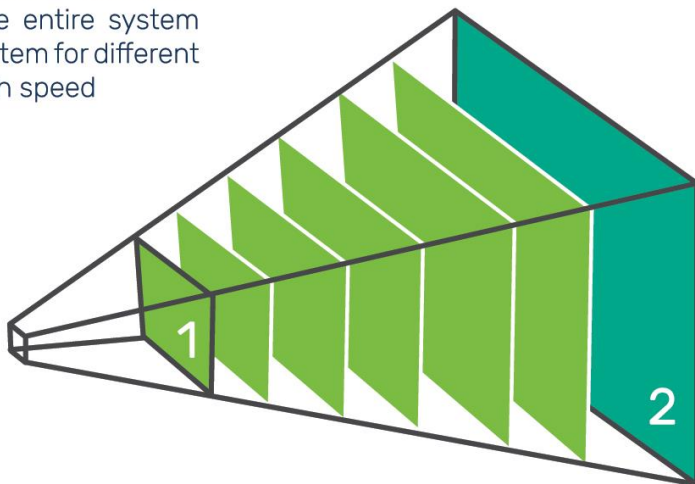


Flexibility **X** Control

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

FIELD OF VIEW





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