



polyga

PROFESSIONAL 3D SCANNERS



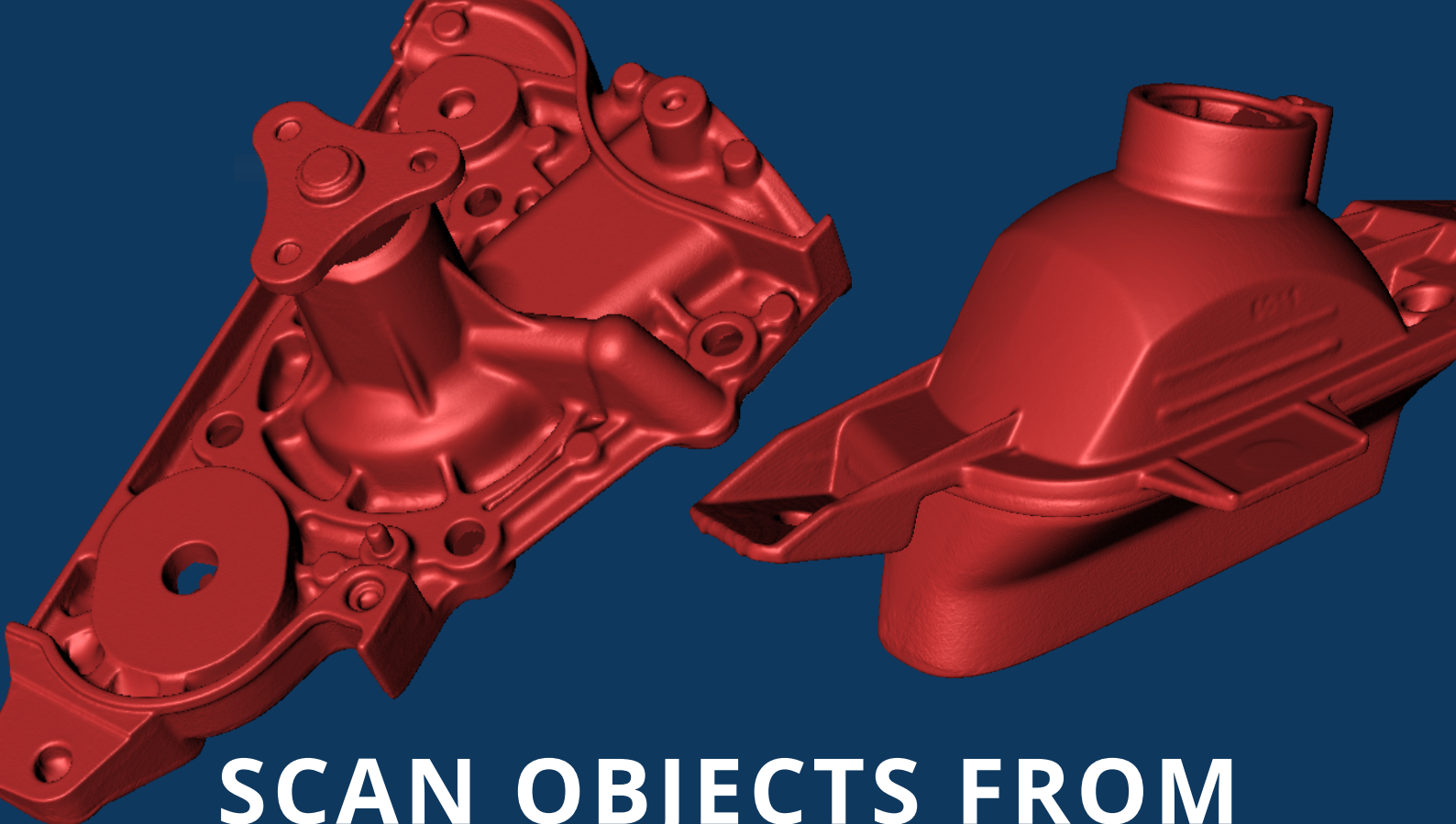
POLYGA H3 SPEC SHEET

PRODUCT DESCRIPTION

Cameras	2 x 700 FPS - Monochrome or Color Cameras
Point-to-Point Spacing	0.5mm or better
Data acquisition speed (points per second)	Up to 1.5 million
Mesh Frames Per Second	5
Scanning Technology	Structured light
Dimension (mm)	304 x 228 x 88
Weight (kg)	1.3
Field of View (mm)	205 x 112 to 455 x 252
Depth of Field (mm)	250
Accuracy (μm, handheld mode)	150
Accuracy (μm, stationary mode)	95
Standoff distance (mm)	380
Scanning Software	FlexScan3D
Geometry Formats	PLY, OBJ, STL, ASC, FBX, 3D3
Minimum Computer Requirements	Windows 10 (64-bit) Operating System, Intel Core i5 CPU or better, 16 GB Memory or greater, 512 MB Video Card, 250 GB free disk space or more



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SCAN OBJECTS FROM 5CM LONG TO A PERSON

Precision Scanning with great detail

