

HARDWARE SPECIFICATIONS

Accuracy	0.2% - 0.1% upon scanning distance
XY point density	5mrad
Low noise level	less than 0.5mm@1meter
Eye safety	Class 1
Ambient lighting	From complete darkness to daylight
Depth of field	4.5 - 0.5m
Linear field of view	HxW 510 x 670mm, closest range
Linear field of view	HxW 4585 x 6070mm, furthest range
Angular field of view	HxW 54 x 68°
RGB camera resolution	1.3MPix

Video frame rate	
Exposure time	0.04 - 0.005 s
Data acquisition speed	640,000 points/s
Dimensions, HxDxW	32 x 12 x 4.5 cm
Weight	1kg
Power consumption	Internal battery
Calibration	No special equipment required
Working temperature	-10° to +50° / 14' to 122'F

SOFTWARE SPECIFICATIONS

Multi-core processing	Yes
Support OS	Windows 8/10
Output formats	PTS, ASCII, PLY, E57, STL
Interface	USB 2.0