## **DATA SHEET**

## EinScan laser



## Overview

- Rapid 3D scanning
- Dual blue LED light and blue laser
- High efficiency with a processing scan of up to 1,200,000 points
- Reliable results
- Portable and easy operation
- Built-in colour camera



TECHNICAL SPECIFICATION		
Scan mode	Rapid scan	Laser scan
Scan accuracy	Up to 0.05mm	Up to 0.04mm
Scan speed	1,200,000 points/s 20FPS	480,000 points/s 55FPS
Camera frame rate	55FPS	55FPS
Align mode	Feature Alignment, Marker Alignment, Texture Alignment, Hybrid Alignment	Markers Alignment
Working distance	470mm	470mm
Depth of field	200mm - 700mm	350mm - 610mm
Light source	Blue LED	7 Blue laser crosses
Safety	Eye-safe	Class 1 (Eye-safe)
Dimensions	108mm x 110mm x 237mm	
Weight	710g	



Minimising Risk, Maximising Value

VALOR

A Valor company