

Metrology-grade Precision

Up to **0.02 mm**Single-frame Precision







2 Megapixels

Uniform Color Scans





Extended Single Capture Range

52 × 64 mm at 120 mm 168 × 132 mm at 250 mm

Faster Connectivity

USB Type-C + Wi-Fi 6



Specifications

Product Name	MINI 2 3D Scanner Dual-camera
Technology	Blue Structured Light 0.02 mm 0.05
Single-frame Precision, up to(1)	mm 0.02 mm 120 - 250 mm 52 ×
Single-frame Accuracy, up to2	64 mm at 120 mm 168 × 132 mm at
Fused Point Distance, up to	250 mm 10 × 10 × 10 mm 0.5 × 0.5 ×
Working Distance	0.5 m 16 fps
Single Capture Area at Nearest Distance	
Single Capture Area at Furthest Distance	
Minimum Scan Volume	
Maximum Scan Volume	
Scanning Speed, up to	
Camera Resolution, up to	Depth Camera: 2 Megapixels RGB Camera: 2 Megapixels
CPU	2 core, 1.8 GHz
3D Light Source③	Class 1 Blue Light
Fill Lights4	Depth Camera: 4 RGB Camera: 2
Position Sensors	9-axis IMU

Notes:

- $\ensuremath{\textcircled{1}}$ $\ensuremath{\textcircled{2}}$ Precision and Accuracy were both acquired in a controlled lab environment. Actual results might vary, subject to the operation environment.
- ③ Class 1 Laser: Avoid direct eye exposure for extended periods! Refer to Standards for Class 1 Lasers for details.
- ④ This product has flashing lights, which may not be suitable for people with photosensitive epilepsy.

















