Artec Point

Artec 3D

Targeted accuracy for metrology-grade results. On point. Every time.



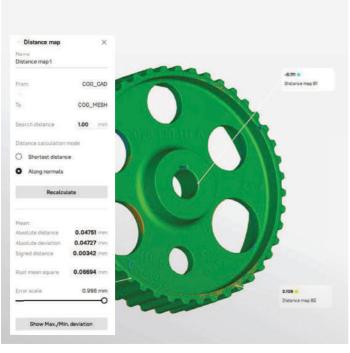
Technical specifications

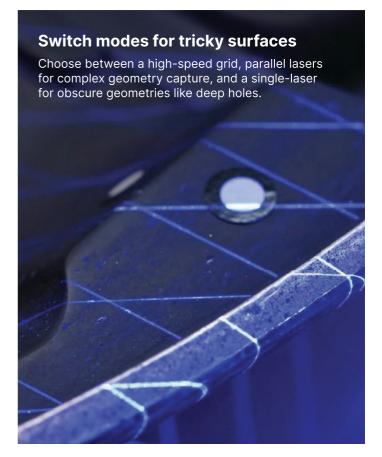
| Scanner type | Handheld |
|------------------------------|---------------------------------|
| Size of scanning object/area | S → L |
| 3D accuracy, up to | 0.02 mm |
| 3D resolution, up to | 0.02 mm |
| 3D light source | Blue laser, class II (eye-safe) |
| Depth of field | 550 mm (21.7 in) |
| Scanning software | Artec Studio |
| Working distance | >300 mm |

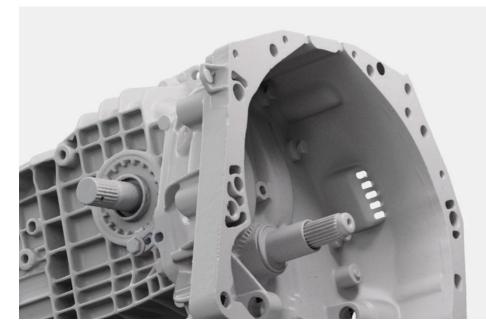
| 3D mesh export formats | OBJ, PLY, WRL, STL, AOP, ASC, PTX, E57, XYZRGB |
|--|---|
| Certification | ISO 17025 accredited based on VDI/VDE 2634 & JJF 1951 |
| Linear field of view H×W @ furthest range | 700 × 600 mm |
| 3D reconstruction rate for real-time fusion, up to | 120 fps |
| Weight | 570 grams (20.1 oz) |

Made for metrology

Artec Point's high accuracy and repeatability are ISO & VDI/VDE-certified, so you can use it for reliable results in advanced metrology.







Accurate models – every time

With solid tracking and dedicated modes for complex geometries, Artec Point easily captures stunning high-resolution data with metrology-grade accuracy.

Learn more →
about Artec Point
www.artec3d.com

