

# WELCOME TO A NEW ERA IN 3D SCANNING

Your 3D scanning experience has never been  
this complete, this balanced, or this awesome.



WATCH PRODUCT VIDEO

## Say hello to our new generation of professional-grade 3D scanners

### peel 3

An affordable turnkey and professional-grade 3D scanning that packs a jaw-dropping punch. Get your 3D scanning job done right the first time.

Ideal for:

- Heritage preservation and art
- AR, VR and digital content
- Healthcare
- Education

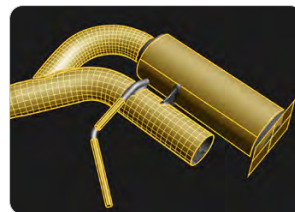
### peel 3.CAD

Reverse engineer like a boss. With peel 3.CAD, you can extract all the info you need and send it right to your fave CAD software.

Ideal for:

- Aftermarket and tuning
- Product design
- MRO and engineering

## Look how easy it is!



1

**Scan**  
the object

2

**Finalize**  
mesh

3

**Extract\***  
entities and surfaces

4

**Transfer\***  
to CAD software



\*With peel 3.CAD only

We've got a 3D scanning  
solution for your industry





ASK AN EXPERT

Use our software tools to create stunningly real 3D models in a snap!



Clean Up



Fill



Align



Smooth



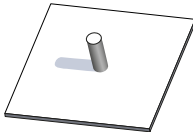
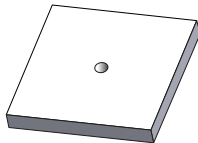
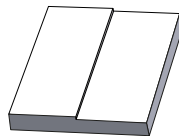
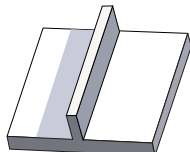
Decimate



Merge

## Technical specifications

Explore the amazing performance levels of peel 3. This professional 3D scanner is really in a class by itself.

Software	peel.OS, peel.CAD*			
Recommended object size	0.1 - 3.0 m			
Accuracy	0.250 mm/m, up to 0.1 mm			
Measurement capabilities				
	pin - 1.5 mm	hole - 3.0 mm	step - 0.1 mm	wall - 1.0 mm
				
Mesh resolution	0.250 mm			
Scanning area	340 x 475 mm			
Scan speed	80 sec/m²			
Usage distance (from object)	250 to 550 mm			
Depth of field	300 mm			
Projector light source	IR VCSEL			
Scanner controls	Touchscreen			
Color resolution (on object)	50 to 200 DPI			
Positioning methods	Geometry and/or targets and/or texture			
Measurement rate	1,250,000 measurements/s			
Dimensions	304 x 150 x 79 mm			
Weight	950 g			
Connectivity	USB 3.0			
Output formats (peel 3)	.dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr, .dxf, .iges*, .step*			

\*With peel 3.CAD only

Interested in learning more about peel 3d's new generation of 3D scanners powered by Creaform, the industry leader in 3D scanning technologies?

Hit us up!



CREAFORM / AMETEK

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