Revopoint is a California-based company founded by a group of young doctors & researchers from MIT, Kent Univ. and other top institutions, with a mission to design and manufacture high-quality, easy-to-use and cost-effective 3D scanners & cameras that can offer 3D models for various applications such as 3D reconstruction, face modeling, and machine vision, etc.

Revopoint's R&D centers are located in Silicon Valley of the U.S & Shenzhen of China, the two most innovative hubs in the world. In California, we design chips and write algorithms. In Shenzhen, we pick the best hardware to make our products. From design to manufacture, from software to hardware, we master everything, which gives us a strong ability of customization. It is easy to integrate our 3D scanners & cameras into our customers’ devices and output high quality 3D data.

The difference you can sense

With the software, you can:

- Mesh point cloud
- Clip unwanted parts
- Fill holes
- Smooth bumpy surface
- Align two models
- Merge two aligned models into one
- Map texture onto the model
- Export models in ply/stl/obj format

All-in-one 3D education solutions for class

- 3D Workshop Setup
- 3D Scanning Training Curriculum
- 3D Software Training Curriculum
- 3D Printing Training Curriculum
Tanso S1 is the world’s first 3D scanner designed as a 7-inch super-thin tablet. It is able to scan anytime and anywhere without the requirement of PC or annoying cables. It takes only 2-3 minutes to complete a scanning, and the output 3D model has vivid color and fine details, and can be viewed instantly. Three scanning modes are available to capture objects of different sizes for the best result. More than a 3D scanner, Tanso S1 also serves as a projector and an entertaining tablet.