

3D scanning

High-quality 3D scanning significantly reduces time-to-market

DAFA's 3D scanner reduces time-to-market substantially. With this technology, we can rapidly and accurately analyze and reconstruct any product digitally. Also, these products will be subject to extensive quality control. Often, our 3D scanner is used for the production of complex prototypes for customers.

The best solution for our customers

DAFA's 3D scanner facilitates reverse engineering, which is paramount for analyzing and understanding how any product or item is constructed. This secures the optimal fit with the real item.

Therefore, this technology makes DAFA able to deconstruct any object digitally, and we are able to find a solution for our customers quickly. Our 3D scanner is used to help customers in terms of building materials and industrial solutions.

Quality control

Also, we use our 3D scanner to secure the quality of our products and solutions. This advanced technology easily detects production errors or irregularities of any given product, as it has a measurement resolution of 0.06 mm. Ultimately, our solution will be of the highest possible quality because this 3D technology measures so precisely.

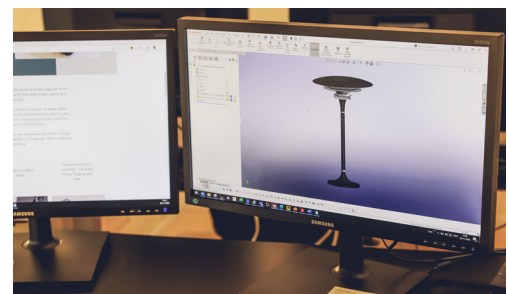
With DAFA's 3D scanner, there is no impossible challenge.

Advantages

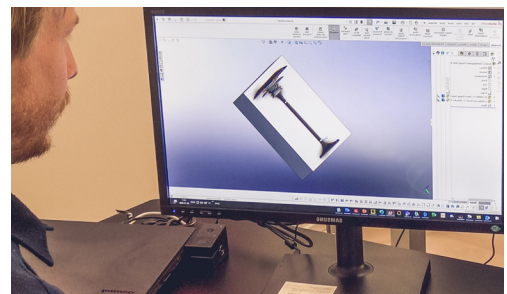
- Uncompromising accuracy, high repeatability, and fast scan of products
- The scanner has a measurement resolution of 0.06 mm
- Easy detection of errors or irregularities in products
- The interplay between DAFA's 3D scanner and 3D printer provides the customer with prototypes rapidly
- Even faster development process
- In-house 3D scanner - significantly reduces time-to-market



The first step is the 3D scan of our customer's lamp



Digital reconstruction of the lamp



Specialized packaging solution for our customer. In this case, it is a packaging solution for the lamp.