

PHOTONEO PHOXI 3D MESHING SOFTWARE

3D meshing software

PC-P3DM-00000
Photoneo 3D Meshing

- **High-Quality 3D Model Creation:** Generates precise 3D models by combining multiple scans from different perspectives, ensuring detailed and accurate representations.
- **Real-Time Meshing:** Offers instant 3D model creation from continuous 3D data streams, capturing objects in motion without requiring pauses for scan acquisition.
- **Flexible Integration:** Compatible with various Photoneo 3D sensors, including PhoXi 3D Scanners and MotionCam-3D (Color), catering to diverse application needs.



PRODUCT DESCRIPTION

The Photoneo 3D Meshing software is a flexible solution engineered to swiftly and accurately generate 3D models. It accomplishes this by utilizing either multiple 3D scans or a continuous flow of 3D data from Photoneo 3D Sensors. Its primary focus is on acquiring high-level 3D data, making it applicable in various fields including robotic guidance, quality inspection, and reverse engineering. This software is available in the form of two distinct libraries along with graphical user interfaces (GUIs).