

SHINING3D Establishes New EMEA HQ in Stuttgart; Presents Evolution of EinScan Desktop 3D Scanners

Stuttgart, Germany, April 21st, 2017

SHINING3D, a leading global developer and manufacturer of 3D scanning, 3D printing and 3D software solutions, announces today that it is formally opening its SHINING3D European Headquarters in Stuttgart, Germany. SHINING3D EMEA will commence operations immediately with the launch a new generation of EinScan 3D scanners.

SHINING3D EMEA, a dedicated sales, support & innovation center for SHINING3D's products for the European, Middle Eastern and North African markets, is expected to solidify its sales activities, which have been handled exclusively by SHINING3D distributors across EMEA

The move is part of SHINING3D's larger efforts to expand its 3D scanner and 3D printer business outside of mainland China. The company believes that Europe is a strategic area in its plans to accelerate the introduction of its industrial, professional and consumer product into the global market.

"Our innovative, world class 3D scanning and 3D printing solutions, including the new EinScan SE and EinScan SP models that we are also launching today, have been globally recognized for their quality and reliability," said Oscar Meza, VP of global sales. "With the opening of the new EMEA office in Germany, our goal is to build a solid sales infrastructure and provide our clients with qualified local customer support and advanced training capabilities."

The evolution of desktop 3D scanning

The first products launched by SHINING3D EMEA are the EinScan SE (Elite) and EinScan SP (Platinum) systems, which represent the evolution of SHINING3D's EinScan S desktop 3D scanner range.

The EinScan S desktop 3D scanners enjoys a strong reputation among professional for high speed and accurate scans. These new models enable even faster single scans (under 4 seconds with the SP version) and 360° scans (under 1 minute with the SP version); with maximum single shot accuracy below 100 micron for the SE version and below 50 micron for the SP version.

Both systems also feature one-click uploads to third party data sharing platforms, with automatic alignment and automatic mesh generation. The scanners produce accurate 3D models which can be directly 3D printed, without the steep learning curve necessary for complicated 3D design software, by auto-meshing files to be watertight.

Technical Specifications

Model	EinScan SE	Einscan SP
Single Shot Accuracy	≤0.1 mm	≤0.05 mm
Minimum Scan Volume	30 x 30 x 30 mm	30 x 30 x 30 mm
Maximum Scan Volume (Manual/Manual with Markers)	700 x 700 x 700 mm	1200 x 1200 x 1200 mm
Maximum Scan Speed	≤0.8 s	≤0.4 s
Supported File Format	OBJ, STL, ASC, PLY	OBJ, STL, ASC, PLY
Camera Resolution	1.3 megapixels	1.3 megapixels
Light Source	White Light	White Light
Stand Alone Weight	2.5 Kg	4.2 Kg
Boxed Weight	4.9 Kg	7.0 Kg
Stand Alone Volume	570 x 210 x 210 mm	570 x 210 x 210 mm
Turntable	Standard	With Markers

About SHINING3D

Founded in 2004 in Hangzhou, China, SHINING3D provides a wide-range of 3D scanning and 3D printing solutions for both industrial and consumer applications. The company is also offers a wide range of design and manufacturing services, as well as a fully-established network cloud platform. SHINING3D is China's first company in the 3D digitizing and printing industry to be listed on the OTC market. SHINING3D submissions for patent protection include 64 utility patents for inventions, 54 utility model patents, 27 appearance patents and 55 software copyright submissions. SHINING3D's solutions have been used in a wide range of industrial segments including automotive, aerospace, mold and die, electronics, consumer goods, dentistry, orthopedics, cultural relic preservation, sculpture, construction, energy, scientific research and vocational education. Worldwide customers include Intel, Bosch, Adidas, Panasonic, China Southern Locomotive, SVW, BAIC MOTOR and Autodesk.