EARFIGURE

- Professional ear scanner
- Original equipment of 3D scanners

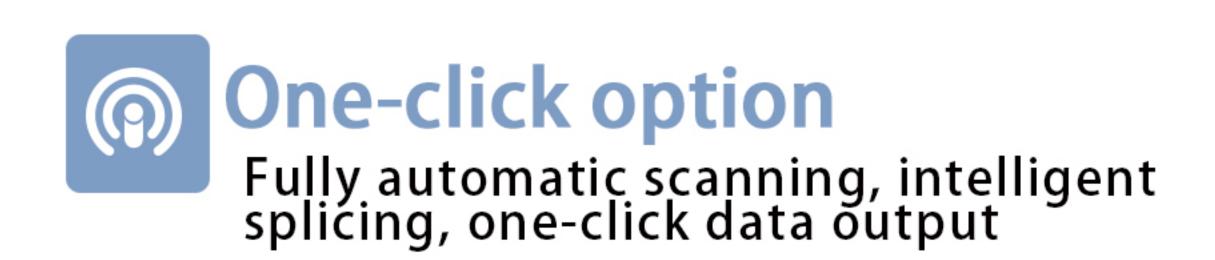
EarFigure, as its name suggests, is a professional medical 3D scanner for collecting 3D data of human ear models. With high-precision structured light 3D scanning technology, it realizes fully automatic multi-axis 3D scanning. And data achieved can be perfectly compatible with 3Shape shell designer and Envisiontec3D.



Technical specifications

Model	EARFIGURE
Resolution of sensor	3 megapixels X2 black and white industrial CMOS cameras
Overall precision	≤0.03mm
Repetition precision	≤0.03mm
Dimensions and weight	Size:263cmx231cmx529cm; Weight: 13kg
Scanning range	100mm*100mm*75mm
Scanning time	≤ 2min
Scanning principle	Industrial high-precision structured light
Code emitter	LED cold light (safe to human eyes)
Scanning mode	Fully automatic scanning with turntable
Splicing mode	Ully automatic multi-angle splicing
Format of data output	STL、 Customize the fomat
Voltage of adaptor	DC12V,5A
Computer recommended con- figurations	OS:Windows 7 (64-bit) CPU: intel i5 processor RAM: ≥6GB GPU: NVIDIA GTX750 or above

Technical characteristics







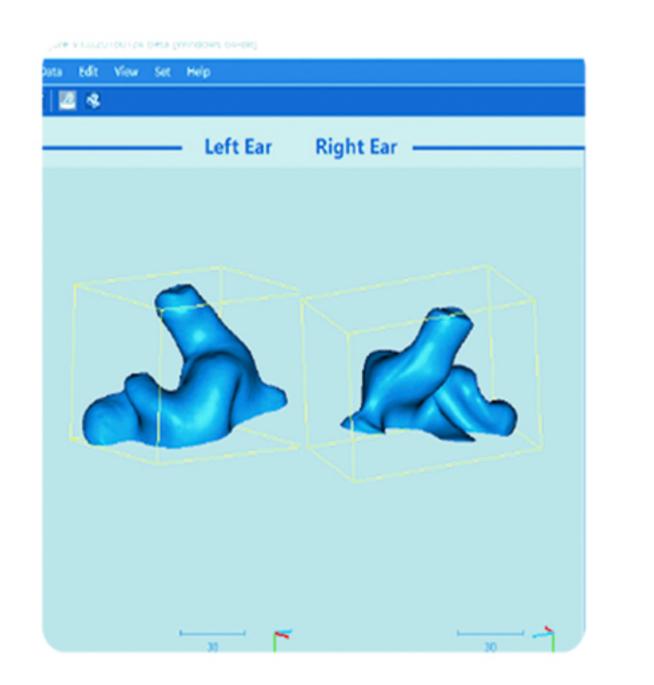


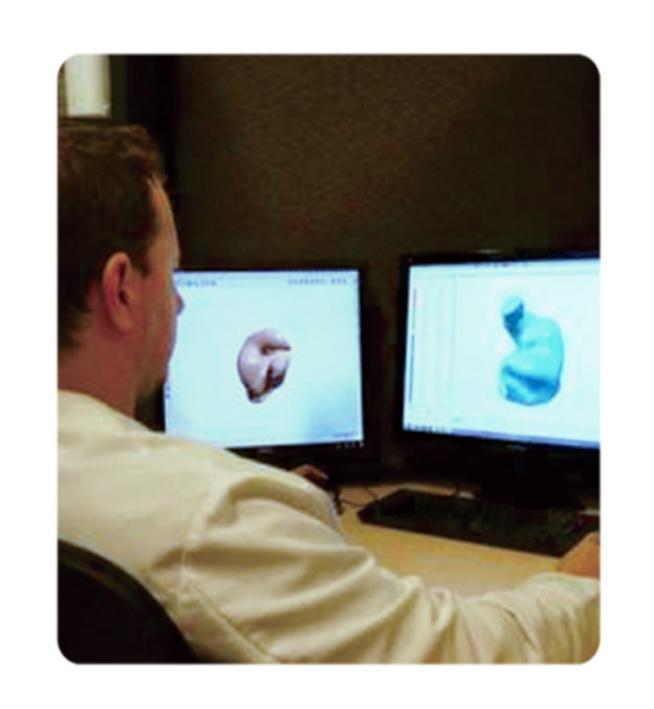


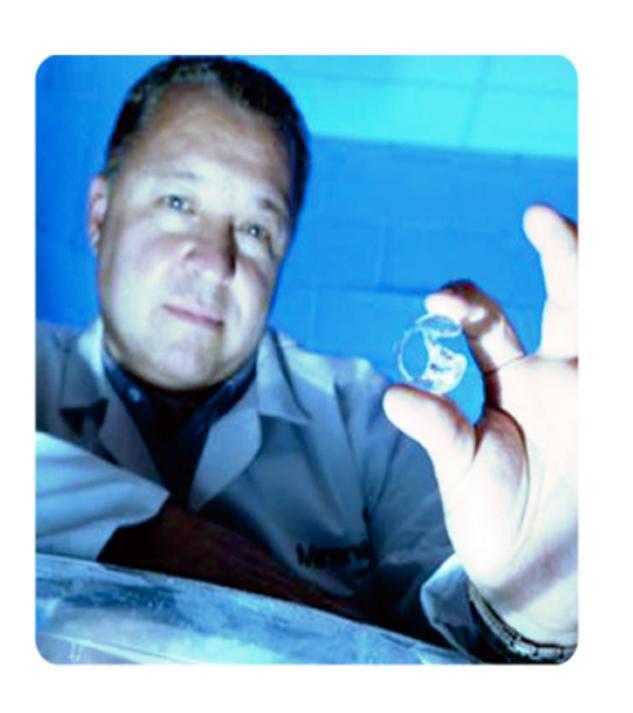


Application scenarios



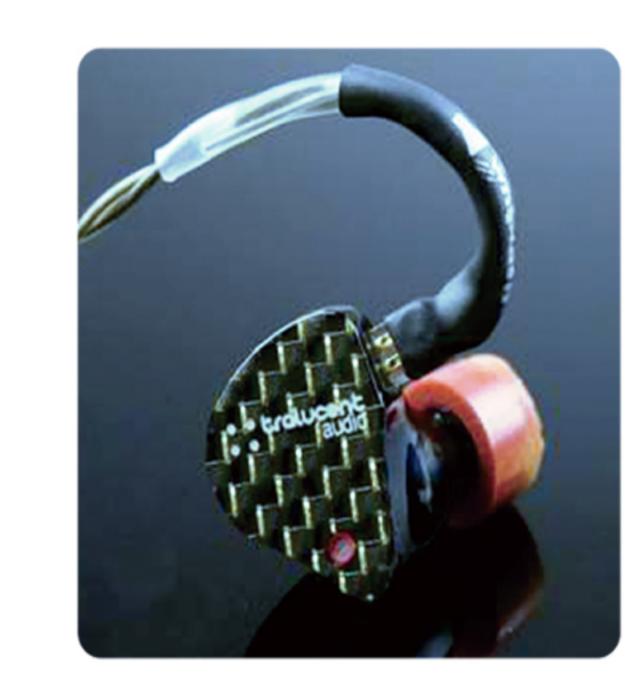




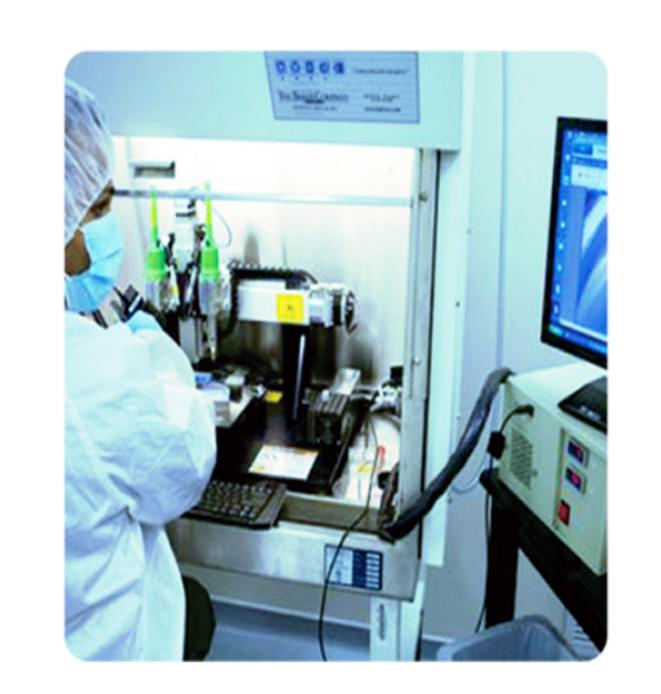




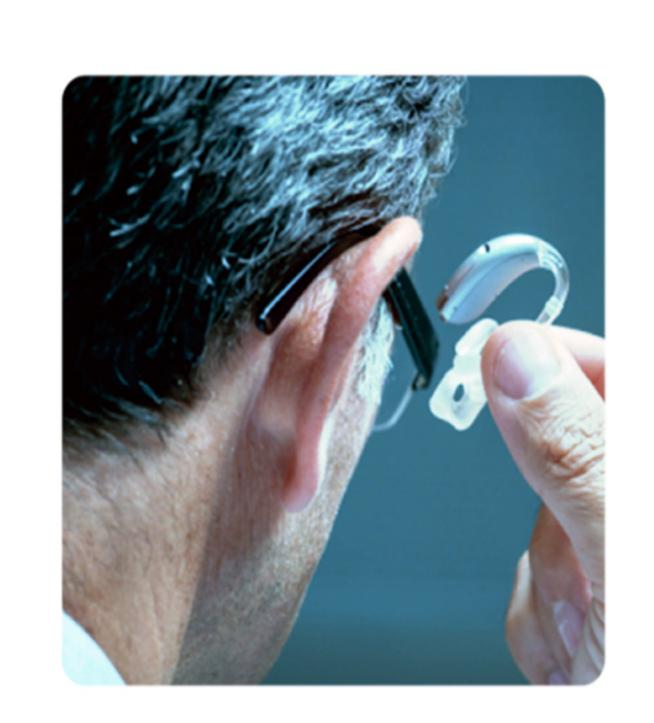














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