

GotoScan

3D Ear Sample Scanner



Plug-and-play

Calibration-free

Multi-format
compatiable

Manufacturer: Hangzhou Tingoton Technology Co.,Ltd.

Address: Room 401,4 / F, Building 1, No.5-2, Binwen Road, Xixing Street,
Binjiang District, Hangzhou City, Zhejiang Province, China

Zip code: 310051

Website : www.tingoton.com

Telephone : (+86) 0571-8795 7260

Email: jessiechen@tingoton.com



Tingoton GoToScan 3D ear sample scanner

Tingoton’ s GoToScan utilizes non-contact single-frame coded structured light modeling and single-frame structured light point cloud generation technology. Combined with texture mapping, it offers dual-mode scanning for high-precision alignment and detailed reproduction of scanning models.

The GoToScan optimizes the algorithm in depth In order to collect the ear model data. The scanned three-dimensional documents can be widely used in the production of hearing aid ear molds, swimming ear molds and other ear molds, high-end customized music headphones and various customized hearing aid shells and other fields.

The GoToScan has the characteristics of simple and fashionable appearance, plug-and-play, calibration-free, meet the file format requirements of various manufacturers. It can be used in hearing centers, hearing aid fitting stores, hearing aid manufacturers, various ear mold production centers, hearing research institutions, service institutions for the hearing impaired and high-end custom music earphone manufacturers,etc.



Recommended Scenario



Hearing Centers



Hearing Aid Fitting Stores



Hearing Aid Manufactures



Ear Mold Production Centers



High-end Custom Music Earphone Manufactures

Product specifications

Model No.	TS1	Order No.	100403801
Accuracy	0.05mm	Light source	Red + blue light
Resolution ratio	0.1mm	Tracking mode	Visual tracking
Ratio Operating distance	180~240mm	Color texture	No support
Scanning scope	65x45mm	Dimension	288x277x271mm
Minimum scan size	10×10×10mm	Weight	2030g
Frame rate	10fps	Output file format	OBJ/STL/PLY/ASC
USB Port	USB2.0	Supported operation systems	Win10/11
Minimum configuration	CPU: Intel Core i5 8th Memory: 16GB Graphics Card: MX250 2GB		
Recommended configuration	CPU: Intel Core i7 8th Memory : 16GB Graphics Card:NVDIA1060 4GB		