Our Advantages

This machine helps designers to get more creative designs rapidly at will and fast develop more new production to gain earlier market.

HIGH PRECISION

Intelligent fusion, single scanning precision can reach 0.01mm.

FULLY AUTOMATIC SCANNING 360 ANGLE

Swing arm + turntable 2-axis system for fully automatic dead-angle scanning.
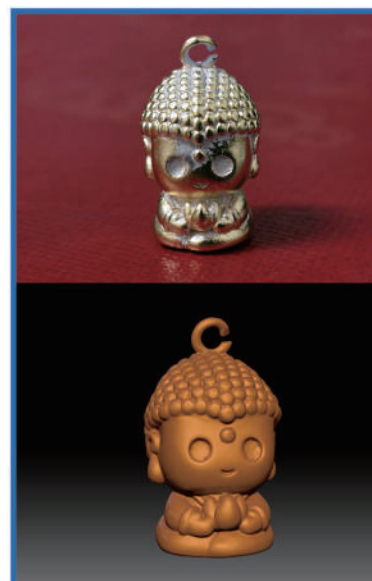
SUPPORTS MULTI-PIECE SCANNING IN GROUPS

Supported massive high-quality 3D data fusion continuous multi-group scanning without layering.

FAST SCANNING

High frame rate data acquisition, 0.3s high speed 3D reconstruction.

SuperbMelt Jewelry 3D Scanner

Jewelry 3D scanner focuses on fine scanning of jewelry designs and gems and other small objects, It collects the 3D data directly from various complex, irregular and non-standard jewelry entities into the computer, and quickly reconstructs the 3D solid model.

Product Paramenters

Model No.	SPB-3DS
Sensor	5000000pixel
Lens	16mm 5MP
Turntable	Intelligent linkage double axis turntable
Clip Magnetic	Magnetic multi-stage adjustable fixture
Minimum detail	0.02mm
Scan accuracy / speed / range	0.01mm / 0.3s / 100mm
Group multiple scan	support
Multi-piece scan	support
Data interception	plane adjustable interception

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