



Tiger^{3D} APEX™ SCANNERS

Tiger3D APEX SCANNERS are professional, high-resolution, desktop 3D scanners specifically designed to scan small objects with intricate geometries and fine details that require the highest scanning precision and accuracy.

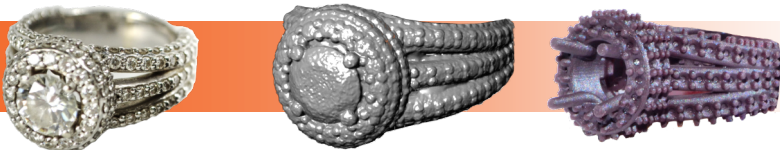
Perform multi-angle scans with its improved **dual-motor design** for **automatic Z-height adjustments**, reducing scan data noise and minimizes blind spots. Their advanced Tiger3D software provides a step-by-step process with key features represented by intuitive icons.

HIGH RESOLUTION 3D SCANNING SOLUTIONS

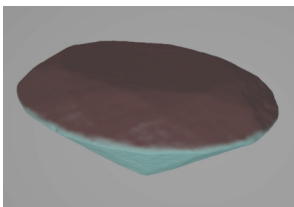
ORIGINAL

3D SCAN

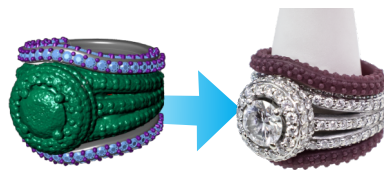
3D PRINT



Create high-quality scans of existing jewelry in 15-minutes or less! Return customer's jewelry the same day!



Scan complex faceted stones with ease!



Create matching wedding bands using your scan as a template!

ITEM:	APEX SCANNER
ITEM SKU:	78-7013
Resolution	10 microns
Pixel Sensor	2 x 5 MP
Accuracy	0.01 mm
3D Scanning Area (Field of View)	4"
3D Scanning Volume (X-Y-Z)	102 x 102 x 76 mm
3D Scanning	Principle Phase Shifting Optical Triangulation
Light Source	White LED
PC Requirements	CPU: Intel i5 or above Ram: 8 GB or more GPU: Nvidia Geforce 1060 2 GB or higher O/S: Windows 8 64 bit or above



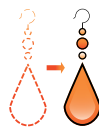
**Create Matching
Bridal Sets**

Design true-to-scale perfectly matched ring sets



15 Minute Scans

Create 3D files in record time!



**Match Missing
Jewelry**

Replicate existing pieces and return the original the same day



**Scan Organic
Shapes & Objects**
Down to 10µm accuracy!



Live Training
Start scanning immediately with Romanoff Support!