



# Tiger<sup>3D</sup> 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.

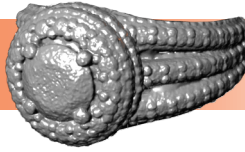
Perform multi-angle scans that reduce scan data noise and minimizes blind spots. Their advanced Tiger3D software provides a step-by-step process with key features represented by intuitive icons.

## HIGH RESOLUTION 3D SCANNING SOLUTIONS

ORIGINAL



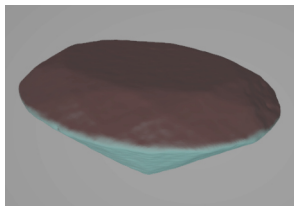
3D SCAN



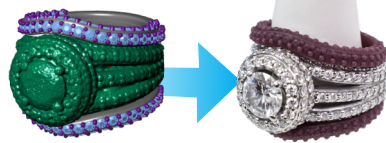
3D PRINT



Create high-quality scans of existing jewelryn 15-minutes



Scan complex faceted stones with



Create matching wedding bands using your scan as a

ITEM:	APEX SCANNER
ITEM SKU:	78-7013
Camera Resolution	2 x 5 MP
Point Spacing	0.06mm
3D Scanning Area (Field of View)	100mm
3D Scanning	Principle Phase Shifting Optical Triangulation
Light Source	White LED
PC Requirements	<b>CPU:</b> Intel i5 or above <b>Ram:</b> 8GB or more <b>GPU:</b> Nvidia Geforce 1060 2GB or higher <b>O/S:</b> Windows 8 64 bit or above



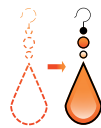
Create Matching  
Bridal Sets

Design true-to-scale  
perfectly matched ring sets



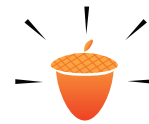
15 Minute Scans

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!