

# Desktop auto 3D scanner

## 3D Jewelry Cad solution

fast easy high accuracy

Desktop auto 3D scanner for Jewelry cad design and making, it can turn any physical objects into 3D directly and save time for digital copy, redesign and repairing. High accuracy 0.01mm



# JS500



Thunk3D

**Cad**  **Cast**  
3D Printing Solutions



# Specification

Model name:	JS-500	IN-500
Scan Volume:	60 x 60 mm (XY)	80 x 80 mm (XY)
Resolution:	0.06mm	0.1mm
Precision point cloud:	+/- 0.006 mm	+/- 0.01 mm
Camera:	2x 25mm 5 megapixels	2x 16mm 5 megapixels
Scanner type:	Stripe light projection	
Scan speed:	approx. 2 sec./frame	
Pixel Sensor:	2x CMOS, 1.31 megapixels	
Striplight projector:	1280*1080 DPI	
Scan positioning:	2 motor-driven rotary axes	
Scan mode:	Auto Scan or Manual (Multi Scan)	
3D measurement precision:	<0.05 mm	
Export Format:	Stl	
System requirements:	Intel CPU / Win10 (64bit+) / Only Nvida graphics cards (2GB+) are supported	
Connection:	USB3.0	
Certifications:	CE/FCC/WEEE	
Dimensions:	40 x 26 x 20 cm (H x W x D)	
Power supply:	230V/50hz, 60 watts	
Weight:	5.85 kg	
Volume weight:	12Kgs	



**For more information please contact Cad Cast Co.,Ltd.**

Website: [www.cad-cast.com](http://www.cad-cast.com)  
E-mai: [sales@cadcastbkk.com](mailto:sales@cadcastbkk.com)  
Tel: +66 (0) 2 405 4824

Line ID: @cadcastbkk  
Facebook: Cad Cast Co.,Ltd.

**Cad Cast**  
3D Printing Solutions