

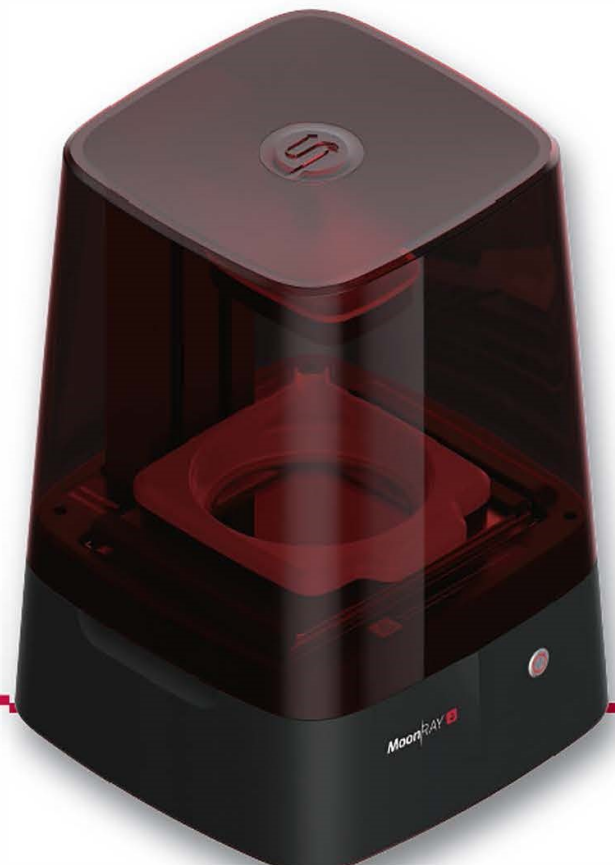
MoonRAY-J



Jewelry Application Solutions

MoonRay-J is a High Precision DLP 3D printer specially for Jewelry market. The machine has applied all the most advanced technology of UV LED optical-mechanical system , the automatic calibration of light intensity and Automatic support algorithm.

The slicing system has applied the function of our global sired self-developed anti-aliasing algorithm that significantly smooth the surface of the finished product.



Technical advantage

Using 3d printing to make the jewelry, designing from the software in the computer and preparations can highly reduce the designing difficulty and expand the thinking of the jewelry designing.

Our 3d printer has tested for long times and now it can perfectly print the jewelry models and doing casting with good result using our own developed castable resins, and it can also do jewelry molding with high hardness resins.

Technical parameters

Build volume	64x40x200mm ³	96x60x200mm ³
XY resolution	0.05mm	0.075mm
Layer thickness	0.02-0.1mm	0.02-0.1mm
Printing speed	10-20s/layer	10-20s/layer
Machine size	380x380x500mm ³	380x380x500mm ³
Printing Principle	DLP	DLP
Control Software	JewelRay	JewelRay
File Format	STL	STL
System supported	Windows、 Mac OS	Windows、 Mac OS



Casting temperature curve

