

# ***Vision Realizer***

HIGH RESOLUTION, COMPACT & EASY MAINTENANCE 3D PRINTER



for Fine Modeling Jewelry

***Vision Realizer  
RVS-G1***



for Jewelry,  
Figure & Industrial Design

***Vision Realizer  
RVS-R1***



for Jewelry, Figure & Industrial Design

***Vision Realizer  
RVS-B1***



for Fine Modeling Jewelry

***Vision Realizer  
RVS-NewS1***



for Fine Modeling Jewelry

***Vision Realizer  
RVS-Mini***

## High Resolution & High Speed Modeling

High XY Resolution (Max 37.5  $\mu$ m) and Z Resolution (Max 15  $\mu$ m) .  
You can build model of a height of 30 mm in 1 hour in the fastest case.

## Variety of Material

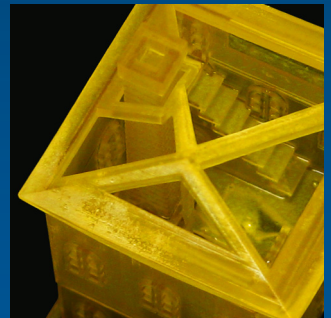
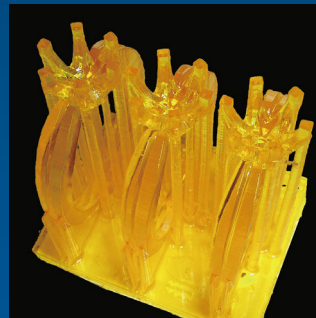
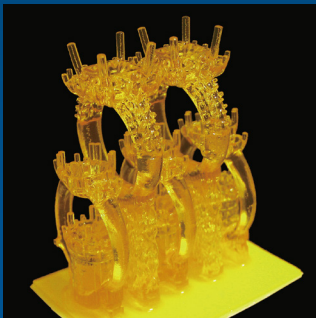
A choice of high quality materials are readily available for direct casting, and silicon rubber molding.

## Compact & Simple Design

Vision Realizer RVS-G1 & RVS-R1 are suitable for plastic prototyping and casting patterns making it ideal for jewelry designers. And they have small foot space and light weight. You can use it beside your desk.

## Reliable "MADE in JAPAN" 3D Printer

Developed and manufactured in Japan. Low cost, easy maintenance, high durability and user friendly 3D printer.



## PRODUCT SPECIFICATION

Model	XY Resolution	Z Resolution	Work Area	Light Source
RVS-G1	40 micron	15-50 micron	40 x 30 x 60 mm	Halogen 3,000 h
RVS-R1	60 micron	15-50 micron	60 x 45 x 120 mm	Halogen 3,000 h
RVS-newS1	28 micron	15-50 micron	56 x 31 x 100 mm	Halogen 4,500 h
RVS-B1	80 micron	15-50 micron	82 x 61 x 180 mm	Halogen 3,000 h
RVS-Mini	56 micron	15-100 micron	43 x 27 x 180 mm	LED 20,000 h

Data Handling : STL, SUF, DXF, LWO, 3DS, MQO, ROK, COB, OBJ, DAE, FBX, PLY

Voltage : AC 100~240 V, 50/60 Hz, 300 W

Size & Weight : RVS-G1: W410 x D400 x H450 mm 21 kg, RVS-R1: W410 x D400 x H500 mm 24 kg

RVS-NB: W600 x D500 x H510mm 30 kg, RVS-mini: W205 x D208 x H335mm 9 kg

System Requirement : OS: 64 bits Window7 / 8 / 10, CPU: Intel Core i5 or more, Memory: 8GB, HDD: 120 GB or more (SSD is more preferable.)

## WHO WE ARE :

Real Vision Systems Inc. is a leading Japanese provider of 3D printing solutions for plastic prototyping and casting patterns making it ideal for jewelry designers, dental labs, and designers of very small detail model rapid manufacture of customized products utilizing its proprietary consumables across a variety of markets.

Development and Manufacture :

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