

UW-01

## Multiple Functions Satisfies Your Needs

All-in-one washing and curing machine, one step to finish the model postprocess



Dual-band UV light source

Magnetic 360° rotatable platform

Large-size washing container

Adjustable three-gear speed

2-90min optional

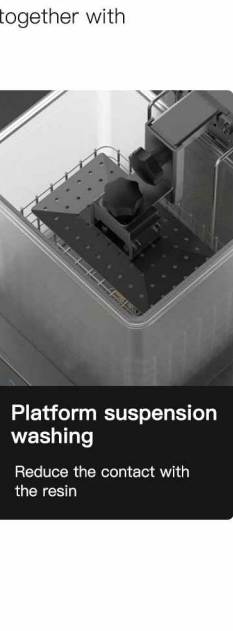
HD touch button

## Washing and Curing Machine, Fewer Worries About Postprocessing

It's a feature of the washing and curing



**Strong wash**  
The electromagnetic propeller moves to stir the alcohol and wash the uncured resin



**UV cure**  
The printed objects have soft texture. The UV light treatment gives them excellent surface properties

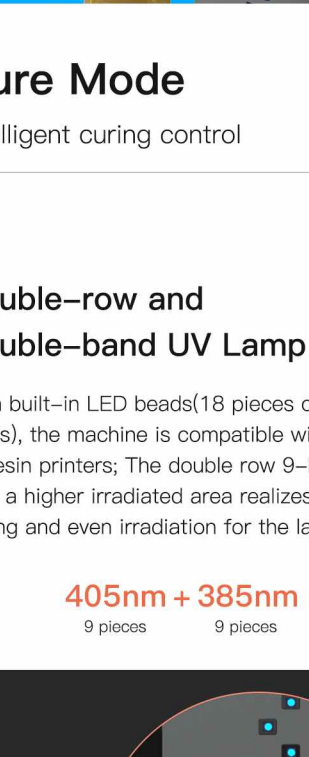
## Adjustable Three-gear Speed and 2-90min Optional

With three-gear speed mode, it includes washing and curing; The washing and curing time has 2-90min optional. Delicate models come from the curing and washing

Fast

Normal

Slow



## Strong Wash Mode

Electromagnetic propeller + large-size washing container

### 01

#### Flexible Wash Method

The model can be washed separately in the washing basket or together with bottom plates



**Wash In the basket**  
Remove the model and wash it in the basket



**Platform suspension washing**  
Reduce the contact with the resin

### 02

#### Larger Size Sealed Washing Container

It supports larger size models for cleaning; With a sealed container and lid, it avoids cleaning solution volatilization and also stores the cleaning solution for the repeated use

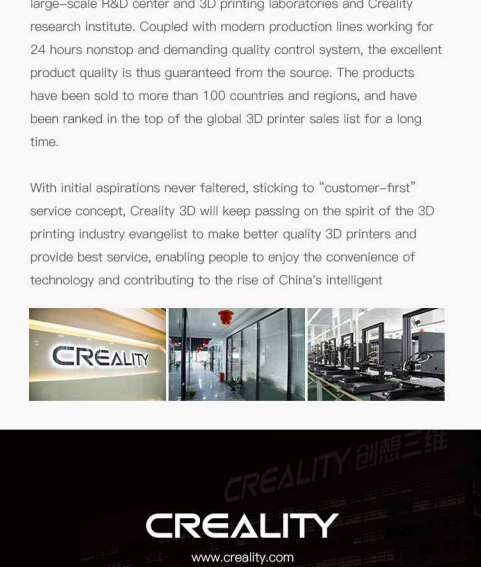
**190x154x200mm**  
Washing container size



### 03

#### Self-adjustable Bracket

The water level to wash the model depends on the washing container size and model size



## Cure Mode

Intelligent curing control

### 01

#### Double-row and Double-band UV Lamp Beads

With built-in LED beads(18 pieces of UV LED lights), the machine is compatible with most of resin printers; The double row 9-bead design with a higher irradiated area realizes quick curing and even irradiation for the larger model

**405nm + 385nm**  
9 pieces 9 pieces



### 02

#### 360° specular reflections curing rotating platform

360° curing tray with magnetic force and reflective mirror make full use of the light source, which cures the model all the angle



### 03

#### Remove the Machine Cover, Stop Working Automatically

Once the machine cover is removed during the curing process, it will immediately suspend the curing, which avoids light source glare and reduces light pollution



## LED HD Touch Button

Equipped with touch-sensitive buttons and LED large-size screen, the machine gives you a premium experience



## Wash the Cured Model

Before washing | After washing



## Product Parameters

Model	UW - 01
Machine	Curing and washing
Control method	Touch button, LED indicator
Rated power	96W
Input voltage	24V
Curing and washing time	2-90min
Washing size	170(L)*120(W)*160mm(H)
Air-drying and curing size	165*200mm
Machine size	225*225*370mm
Package size	298*297*505mm
Machine weight	6.5KG

## Product Display



## COMPANY INTRODUCTION

Shenzhen Creality 3D Technology Co., Ltd.

Creality 3D is an internationally renowned 3D printer manufacturer, national high-tech enterprise, and a pioneer in the R&D and mass production of FDM and resin 3D printers in China. Our company has been committed to applying 3D printers into market, delivering efficient and cost-effective integrated 3D printing solutions for individuals, families, schools and enterprises.

Headquartered in Shenzhen, Creality 3D has branches in Beijing, Shanghai and Wuhan, and cooperates with colleges and universities to build an industry-university-research teaching and internship base. We have a complete set of R&D, manufacturing and after-sales service system and strong technological strength. With a total area of 30,000m<sup>2</sup>, a team of over 1,000 employees, and monthly production capacity of over 800,000 units, Creality 3D prides itself on its large-scale R&D center and 3D printing laboratories and Creality research institute. Coupled with modern production lines working for 24 hours nonstop and demanding quality control system, the excellent product quality is thus guaranteed from the source. The products have been sold to more than 100 countries and regions, and have been ranked in the top of the global 3D printer sales list for a long time.

With initial aspirations never faltered, sticking to "customer-first" service concept, Creality 3D will keep passing on the spirit of the 3D printing industry evangelist to make better quality 3D printers and provide best service, enabling people to enjoy the convenience of technology and contributing to the rise of China's intelligent



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www.creality.com