



01.Dear user

Thank you for choosing the Uniformation Cure 3 Ultra Curing Machine .
Please check and make sure all accessories are complete upon unboxing.
Please read this User Manual carefully before using the machine.

The copyright of this manual belongs to "Zhongshan Huayu Yuanxing Electronic Technology Co., Ltd".
Reproduction without permission is prohibited.

Thank you

Uniformation Team

02.Packing List

No.	Name	Qty	Unit
1	Curing Machine	1	PC
2	Air Purifier	2	PCS
3	Acrylic Turntable	1	PC
4	Turntable Fixing Screws	1	PC
5	Phillips Screwdriver	1	PC
6	Power Adapter	1	SET
7	User Manual	1	SET

01

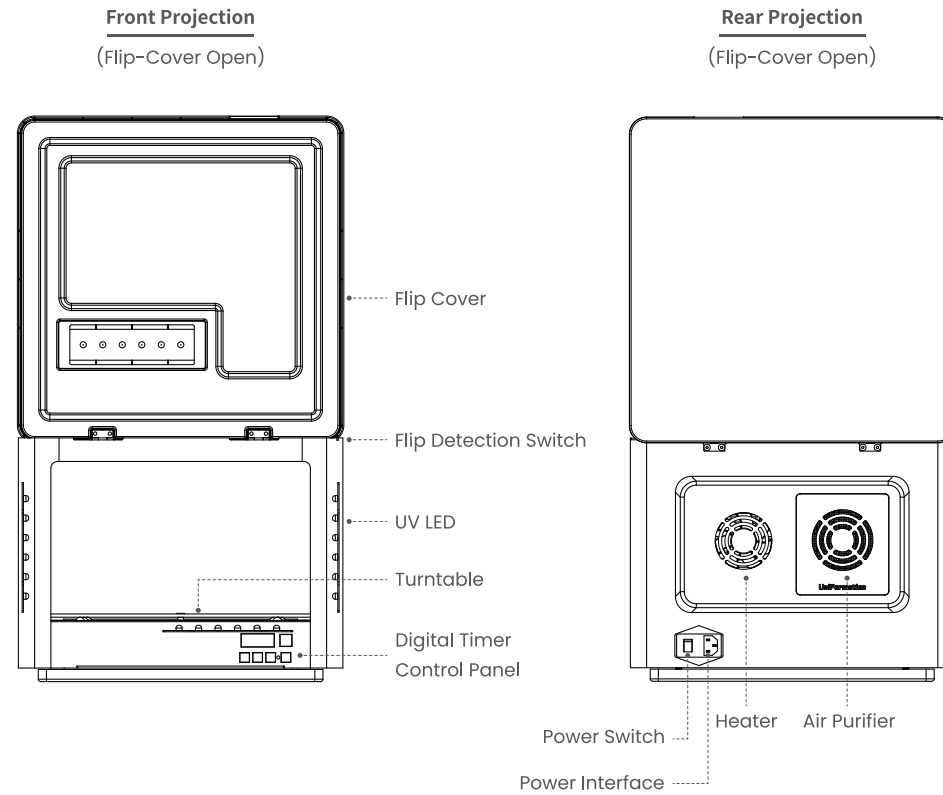
03.Product Overview

The cure 3 Ultra curing machine is a post-processing device for light-curing the outer surfaces of 3D prints. It should be used after thoroughly cleaning your printed models and before touching them with bare skin.

The Cure 3 Ultra features a multi-faceted light source and a turntable to evenly cure models. It also includes a drying function and a built-in activated carbon filter to reduce pollution.

The Cure 3 Ultra features a flip-cover design for ease of use, and its larger size allows it to cure multiple models or larger models simultaneously.

Product Introduction



02

Product Dimensions	L399*W437*H305mm
Space For Models	D362*H200mm
Scope Of Application	Figures, Jewelry, Dentistry, Precision Parts, Models, etc.
Timing Range	The setting defaults to a drying time of 5 minutes (maximum 15 minutes per run) and a curing time of 3 minutes (maximum 30 minutes per run).
Curing Method	400~405nm UV light rotation curing
Drying Method	Heat drying (45°C~50°C)
Input Voltage	110V/220V(Please select the appropriate voltage version based on your country's voltage)
Power Consumption	Drying 300W, Curing 80W
Weight	15.1kg

04.Operating Instructions

Curing Operation

- ① Install the acrylic turntable and secure it with the turntable fixing screws.
Note: Please ensure the frosted side is facing up.
- ② Connect the power cord and turn on the power button on the back of the device.
- ③ Allow the cleaned model to air dry, or use a low-power hair dryer to dry the model. Ensure the model is mostly dry before curing to prevent the default drying function from failing to completely dry the model.
- ④ Place the model on the turntable and close the machine cover.
- ⑤ Press the "Start" button on the machine (as shown below) to begin drying. After drying, curing will start automatically. The default drying time is 5 minutes, and the default curing time is 3 minutes. These default times may need to be changed depending on your choice of resin and size of model.
- ⑥ When the digital countdown clock stops, you can remove the model and inspect the surface.

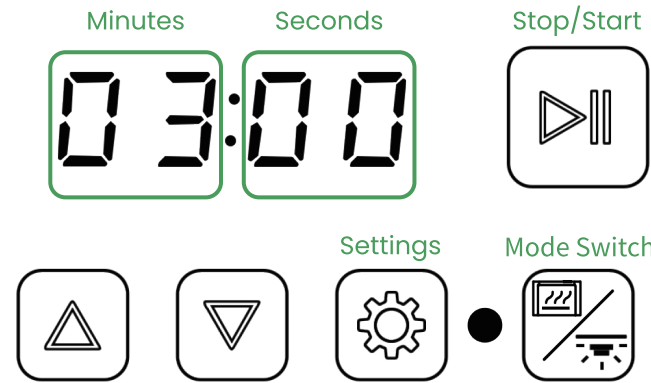
03

Custom Drying Time

Click the "Mode Switch" button to toggle between the drying mode and curing mode. The red indicator light represents the drying mode, and a blue indicator light represents the curing mode.

Click the "Mode Switch" button to toggle to drying mode, and the indicator light will turn red.

- ① Press the "Settings" button, the minutes will flash, which means you can set the minutes using the up and down arrow buttons.
- ② Press the "Settings" button again, the seconds will flash, then you can set the seconds using the up and down arrow buttons.



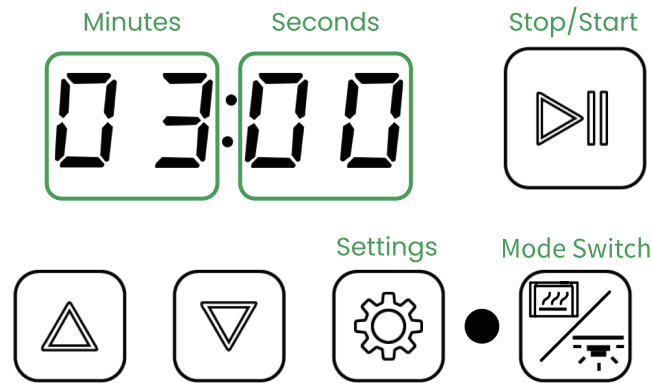
- ③ Select [▶] to start curing and drying, or select [⚙️] or select again to confirm the curing time settings.

04

Custom Curing Time

Click the "Mode Switch" button to toggle to curing mode, and the indicator light will turn blue.

- ④ Press the "Settings" button, the minutes will flash, which means you can set the minutes using the up and down arrow buttons.
- ⑤ Press the "Settings" button again, the seconds will flash, then you can set the seconds using the up and down arrow buttons



- ⑥ Select [▶] to start curing, or select [⚙️] or select again to confirm the time.

05

05.Machine Maintenance

Ensure the model is cleaned thoroughly before curing to prevent uncured or diluted resin from dripping and solidifying on the turntable.

If liquid or diluted resin is on the turntable, clean it with alcohol or IPA before starting the curing function.

06.Matters Needing Attention

Matters Needing Attention

- ① After unpacking, please check if all the machine accessories are included and inspect for any damage or breakage before use.
- ② Do not use corrosive solvents to wipe the machine surface or other components.

Safety Matters

- ① Please do not move the machine while the machine is curing models to prevent short circuits or other accidents.
- ② Please do not open the lid during model curing to avoid exposure to strong UV light, which can cause eye discomfort.

07.Troubleshooting Guide

The most common malfunctions

- ① If the turntable does not rotate, check to see if the turntable screw is loose. If it is, tighten it.
- ② If the operational LED lights are on, while the UV lights and the turntable are not work, check if the flip-cover sensor inside the right bezel is functioning properly.
- ③ For other situations, please contact technical support.
Email: support@uniformation3d.com
Website: www.uniformation3d.com

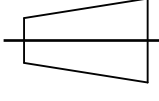
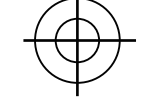
06

Thank you for choosing Uniformation products! We offer a one-year warranty (excluding vulnerable parts).
If you encounter any issue, please contact our online customer service for assistance. Our professional technical support team is ready to help you.

In addition, to provide a platform for communication and exchange among 3D printing enthusiasts and to share the latest 3D printing technology, we have established relevant communities and sharing platforms. We look forward to your participation and sharing!



For warranty service or support, please contact the technical support team:
Website: www.uniformation3d.com

UNIFORMATION 中山华昱科技有限公司 Zhongshan Huayu Technology Co., Ltd					 
品名 PART NAME	GK3 Ultra 打印机外箱			更新 UPDATE	2024/07/30
料号 DWG.NO.	00882			设计 DESIGN	邓升杰
页数 PAGE	1/1	客户代码 Client NO.	/	版本 REV	A0
数量 QUANTITY	1件/套	校对 CHECK	/	比例 PROPORTION	1:1
重量 WEIGHT	/	核准 APPR.	/	单位 UNIT	MM