





Curing Machine Manual Cure 3 Ultra

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.

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Thank you

Uniformation Team

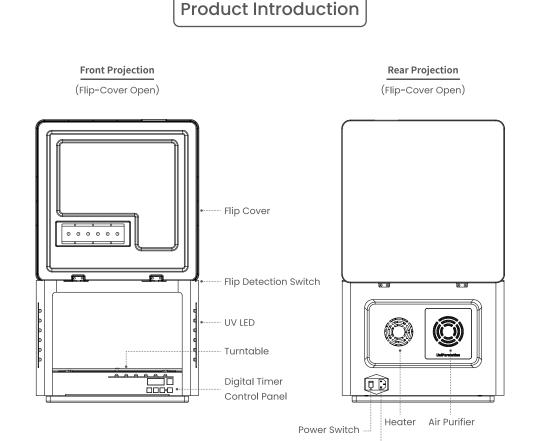
02.Packing List

	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

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.



Power Interface -----

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

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 defoult 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.

3 Select to start curing and drying, or select to start curing and drying, or select again to confirm the curing time settings.

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

① Press the "Settings" button, the minutes will flash, which means you can set the minutes using the up and

② Press the "Settings" button again, the seconds will flash, then you can set the seconds using the up and down

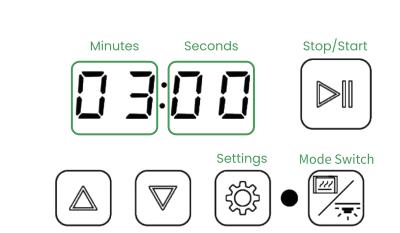
represents the drying mode, and a blue indicator light represents the curing mode.

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

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



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

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

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

UNIFOR					
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	Α0
数量 QUANTITY	1件/套	校对 CHECK	/	比例 PROPORTION	1:1
重量 WEIGHT		核准 APPR.	/	单位 UNIT	MM