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# **Resiners G3 Resin Curing Machine Instruction Manual**

September 18, 2025

# Resiners

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# **Resin Curing Machine**



AB + UV Dual-Cure

INS1664

#### **Warranty Information**

Dear customer, thank you for purchasing RESINERS products. We will provide warranty services for your order:

#### **Warranty Instructions:**

From the date of purchase, quality issues will be covered by warranty with a valid order invoice. If you encounter any problems with the product after receipt or during use, please contact us for assistance.

#### Warm Reminder:

All products we sell are brand new and in good condition, please confirm the quantity of the product and parts after receiving the product. If you received a problematic product, please contact us for assistance and we will address your problems efficiently.

#### **WARNING:**

1. This device is suitable for children aged 8 and older, as well as individuals with physical, sensory, or intellectual limitations, as long as they use it safely under

supervision or guidance and understand the associated hazards.

2. Children should not play with this device. Children should not clean or perform user

maintenance without supervision.

3. The device should only be operated at the voltage indicated on the label.

4. This appliance is not intended for use by persons (including children) with reduced

physical, sensory or mental capabilities, or lack of experience and knowledge, unless

they have been given supervision or instruction concerning use of the appliance by a

person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

5. If the supply cord is damaged, it must be replaced by the manufacturer, its service

agent or similarly qualified persons in order to avoid a hazard.

6. Please do not look directly at the open UV lamp with your naked eyes, nor shine the

UV lamp into others' eyes.

Instruction: <a href="https://resiners.com/pages/user-manual">https://resiners.com/pages/user-manual</a>

**Customer Service** 

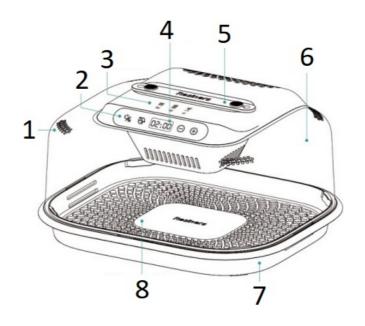
Email: <u>support@resiners.com</u>

Please scan the QR code to view the instruction video or go to:

https://bit.ly/44nvV5r

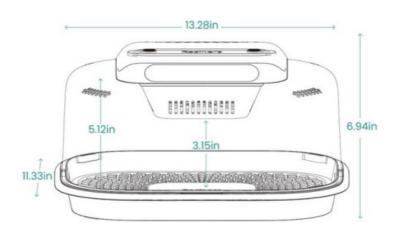


**Product Structure** 

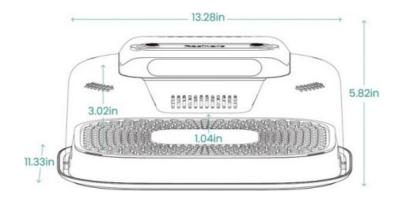


- 1. Air Hole
- 2. Operation Panel
- 3. Function Identification
- 4. Time/Temperature Display
- 5. Handle
- 6. Top Cover
- 7. Base
- 8. Silicone Mat

Form 1: Base with opening facing upward



Form 2: Base with opening facing downward



# **Button and Identification Instructions**

	I		
Name	I c o n	Explain	
Power/Fu nction But ton	<b>∜</b>	Touch button. Press and hold to power on, press and hold to power of f. When the device is turned on, click to switch the function mode.	
Time/Tem perature Switching Button	37	Touch button. When the time is displayed, click to switch to temperatur e display. When it is displayed as temperature, click to switch the time display. Default display time.	
Time/Tem perature Minus But ton	Θ	Touch button. Click the button to reduce the time or temperature.	
Time/Tem perature Plus Butt on	ature  Touch button. Click the button to increase the time or temperature.		
Flat Mold Mode	Flat	Suitable for flat molds. For example, coaster molds, jewelry molds, bo okmark molds, etc. The recommended thickness of the mold is ≤1.5 ir ches (3.81cm).	

Tall Mold Mode	Tall	<ol> <li>Suitable for high molds. For example, jar molds, etc. The recommen ded thickness of the mold is 1.5 inches to 5 inches (3.81~12.7cm).</li> <li>Suitable for simultaneous curing of high-mold and flat-mold compon ents. In this case, it is necessary to manually set the curing time to be extended by at least 1 hour.</li> </ol>	
UV Light Mode	UV	Used for curing UV resin. It is recommended to first cure the front side , then flip the mold over and cure the back side for optimal curing resu lts.	
Time Dis	02:00	The flat mold and high mold modes display hours and minutes, while t he UV mode shows minutes and seconds. The time is displayed in rea I time in countdown mode.	
Temperat ure Displ ay	131F	Displaying 131F indicates that the set temperature at this time is 131° F, and displaying 55C indicates that the set temperature at this time is 55°C. Only the set temperature is displayed, not the real-time temperature.	
Temperat ure Unit S witching	F/C	Click $\@$ to switch to the temperature display. At this time, long press $\@$ and $\@$ simultaneously to switch the temperature unit. The default u nit is F (°F)	
Cool Mod e	COOL	When "COOL" is displayed, it indicates that the cooling mode is curren tly active, lasting approximately 20 minutes. After heating is completed, both the Flat Mold and Tall Mold modes will automatically switch to cooling mode.	

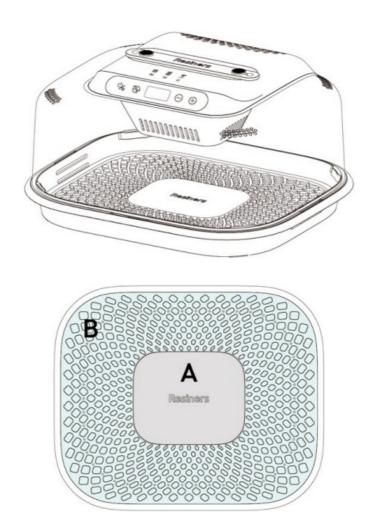
# **Technology Specifications**

Product Model	G3

Rated Voltage	120V, 60Hz (US/CA/MX) 230V, 50Hz (EU/UK/AU) Note: Different countries have different plugs.
Rated Power	200W

Form 1: Base with opening facing upward

Usage scenario: Flat mold mode, Tall mold mode, UV light mode (Tall mold)



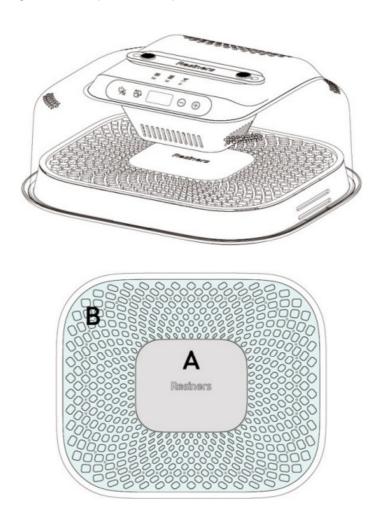
The height limit in Area A is 3 inches (7.62cm) and that in Area B is 5 inches (12.7cm).



The illustration shows the UV area. When in use, place the mold as centered as possible.

# Form 2: Base with opening facing downward

Usage scenario: UV light mode (Flat mold), Flat mold mode

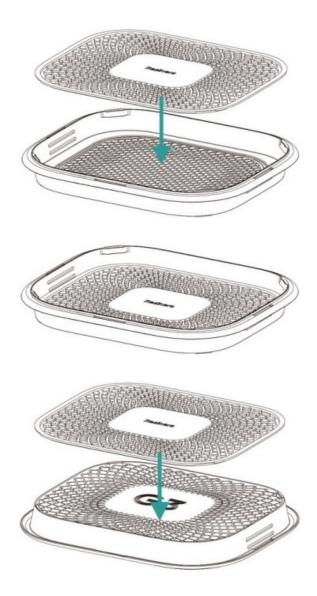


The height limit in Area A is 1 inches (2.54cm) and that in Area B is 2.6 inches (6.6cm).



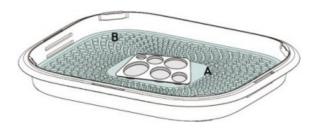
The illustration shows the UV area. When in use, place the mold as centered as possible.

# Usage Steps

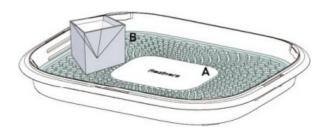




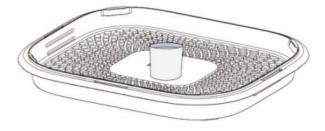
1. Place the base on a level countertop (refer to the installation instructions for the base direction), and put a silicone pad on the base.



Form 1: Flat mold for epoxy resin



Form 1: Tall mold for epoxy resin



Form 1: Tall mold for UV resin



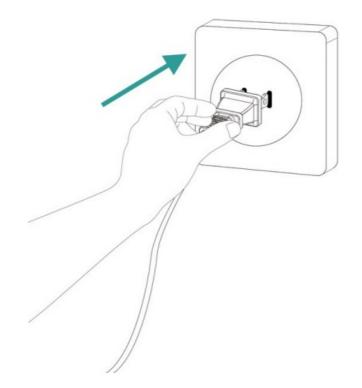
Form 2: Flat mold for epoxy resin



Form 2: Flat mold for UV resin

2. Place the mold on the silicone pad. Note that the areas for placing molds of different heights are not the same (refer to the instructions for the mold placement areas). Make the epoxy resin on the mold. Try not to move the base during the production process.



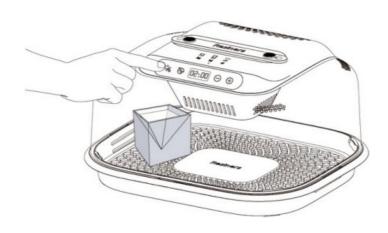


3. Close the lid. Plug in the power supply.

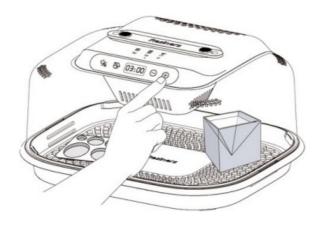
# Form 1:



A: Flat mold for epoxy resin



### B: Tall mold for epoxy resin



C: Tall mold and flat mold for epoxy resin (Increase the curing time manually by 1 hour.)

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4. Press and hold to power on. Press briefly to switch modes. Each mode comes with preset programs, while users can also customize temperature and time settings as needed.

### Form 1:



Front



Back

D: Tall mold for UV resin
(Curing on both the front and back sides)

### Form 2:



Front

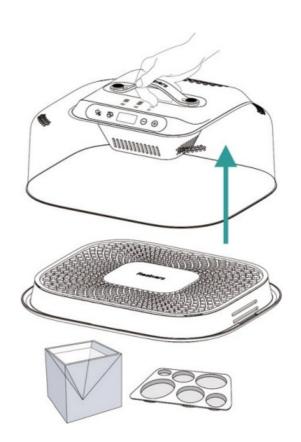


Back

A: Flat mold for UV resin
(Curing on both the front and back sides)



B: Flat mold for epoxy resin

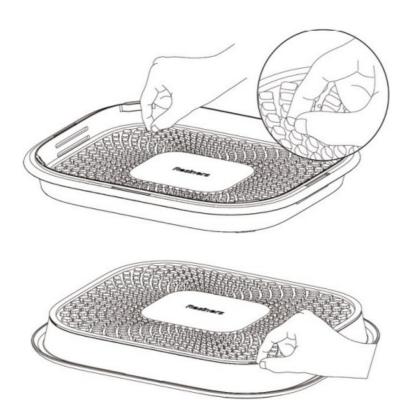


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5. Curing completed. Remove the mold.(After heating ends, both Flat Mode and Tall Mode will automatically switch to COOL mode for approximately 20 minutes.)



# 6. Remove all cured resin residues from silicone matting surface.



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### 7. How to Remove the Silicone Pad:

### Form 1:

Use your fingers to pinch the raised edge and lift it out, or turn the base upside down to let it drop out.

# Form 2:

Grip the edge with your fingers and pull it out.

#### **Precautions**

- 1. The molds need to be placed in accordance with the requirements of the mold area.
- 2. During use, do not touch the air outlet with your hands to avoid burns.
- 3. Do not cover the machine during operation.
- 4. After use, unplug the power cord.
- 5. After the thin mold is cured, it may become soft. It will be completely cured after standing for 30 to 60 minutes.

# Resiners

# **Documents / Resources**



Resiners G3 Resin Curing Machine [pdf] Instruction Manual
G3 Resin Curing Machine, G3, Resin Curing Machine, Curing Machine

#### References

- User Manual
  - Curing Machine, G3, G3 Resin Curing Machine, Resin Curing Machine,
- Resiners Resiners

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