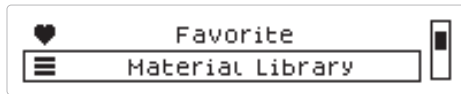


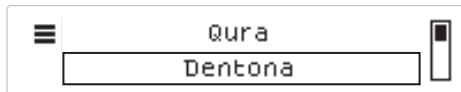
■ Material Library

To select the default parameters for a specific material:

1. Turn and press the controller to select Material Library.



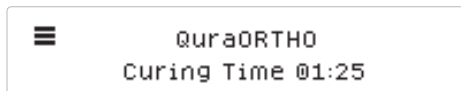
2. Select a specific brand of 3D printing material.



3. Select a specific 3D printing material.



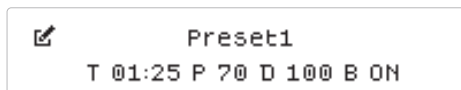
The display shows the curing time for the selected resin



4. Press the controller to start the curing process. The display shows the time remaining for the curing process and shows when the curing process is complete.

■ Customising Curing Parameters

1. Turn and press the controller to select **Customise**.
2. Turn and press the controller to select the value you want to edit. You can edit the value for **Time (T)**, **Power (P)**, **Duty Cycle (D)**, and **Bottom Light (B)**.

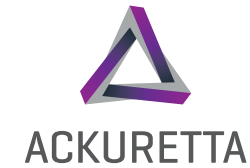


3. Press the controller to set the value and continue to select a different value.
4. Press the Back button to go back to the Material Library.

■ Documentation and Support



For community feedback, see our Ackuretta's User Group on Facebook:
<https://www.facebook.com/groups/2164055477166718/>



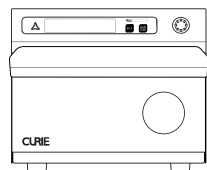
CURIE

Quick Start Guide

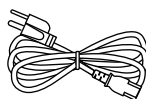


www.ackuretta.com

■ Package Contents

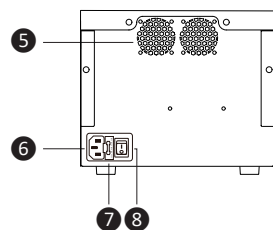
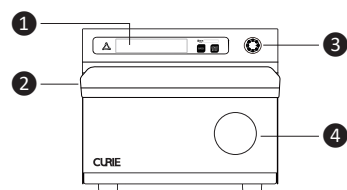


CURIE



Power Cable

■ UV Box Overview



- | | | | |
|---------------|----------|--------------|----------------|
| ① Display | ② Handle | ③ Controller | ④ Window |
| ⑤ Cooling Fan | ⑥ Outlet | ⑦ Fuse | ⑧ Power Switch |

■ Product Specifications

Machine Size	200 (L) x 220 (W) x 160 mm (H)
Weight	3 Kg
Curing Time	One second to 20 minutes
Quantity of LEDs	31
Wavelength of LED	365, 385, and 405 nm
Power Supply	100-240 V AC, 50-60Hz
Power consumption	75 W
Fuse	2 A
Operating Environment	Indoor use only at ambient temperature and relative humidity.

■ Operating Instructions

• User Interface



- ① **Display:** View the menu and related functions for **Favourite**, **Material Library**, **Customise**, and **System Setting**.
- ② **Back:** Back to the previous page
- ③ **START/STOP:** Start/Stop curing process
- ④ **Micro SD Card reader**
- ⑤ **Controller:** Turn the knob in either direction to view the available options; Press the knob to select an option

■ Machine Settings

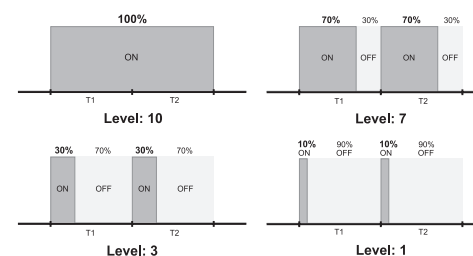
• Intensity Output (I)

Select the light intensity according to the material characteristics, shape, and thickness. Level 1 is the lowest output (i.e. 43.8 mA LED for 7018 mW/cm² light intensity); Level 16 is the highest (i.e. 700 mA LED for 112295 mW/cm² light intensity)

NOTE: For the best results curing a flat and thin print, we strongly recommend using a lower intensity output and a longer curing time.

• Duty Cycle (D)

Select the period of illumination per cycle according to the characteristics of the print. Level 1 is the shortest period of illumination (i.e. 10% of the cycle); Level 10 is constant illumination.



NOTE: For the best results curing a small print, we strongly recommend using a lower intensity output and a longer curing time.

• Curing Time (T)

Select the duration of the curing process. The curing time can be set to any value between one second and 20 minutes.