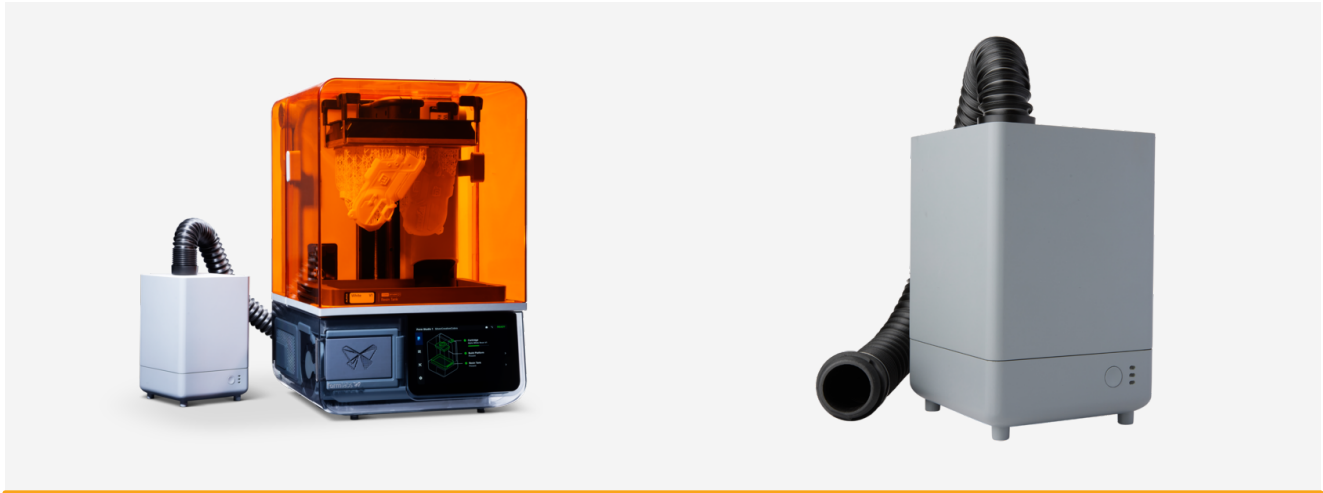


VOC EXTRACTOR

How it works



1

VOC Extractor

Extracts and filters resin VOCs through the exhaust port on the back of the Form Studio 1. UL Greenguard certified when used with Form Studio 1 and Alpha Resins. Also compatible with Form 4 generation printers.

2

Hose with adapter

For connecting the VOC Extractor to the printer.

3

Spare pre-filters

The VOC Extractor draws air through one pre-filter and two activated carbon filters. The pre-filter removes dust and large particles so the carbon filters can run effectively. All three filters are replaceable.

4

Power adapter

Compatible with the VOC Extractor. Includes interchangeable plugs for different regional outlet types (not pictured).

VOC EXTRACTOR

How to set up and connect

To set up and connect the VOC Extractor:

- 1** Unbox the VOC Extractor and its accessories. Place the unit near the printer.
- 2** The VOC Extractor power adapter comes with interchangeable plugs. Swap the plug to the appropriate type if needed.
- 3** Connect the power adapter to the VOC Extractor and a power source.
- 4** Connect the smooth end of the hose to the inlet at the top of the VOC Extractor.
- 5** Remove the exhaust plug from the back of the printer.
- 6** Connect the hose adapter to the exhaust port, keeping the hose short and with as few bends as possible. Long or kinked hose runs reduce the effective airflow and efficacy of the VOC Extractor.
- 7** When you are ready to print, press the touch button on the VOC Extractor to power it on and select the appropriate fan speed.
 - a** When printing with Alpha Resins on the Form Studio 1, use fan speed 2. This is the only setting that is UL Greenguard certified when used with Alpha Resins and the Form Studio 1.
 - b** Fan speed 1 can be used for lower fan noise (roughly 5 dBA quieter than fan speed 2).
 - c** Use fan speed 3 if the VOC Extractor hose is fully extended and/or has multiple bends.
- 8** Turn off the VOC Extractor when not actively printing to extend filter and resin lifetimes.