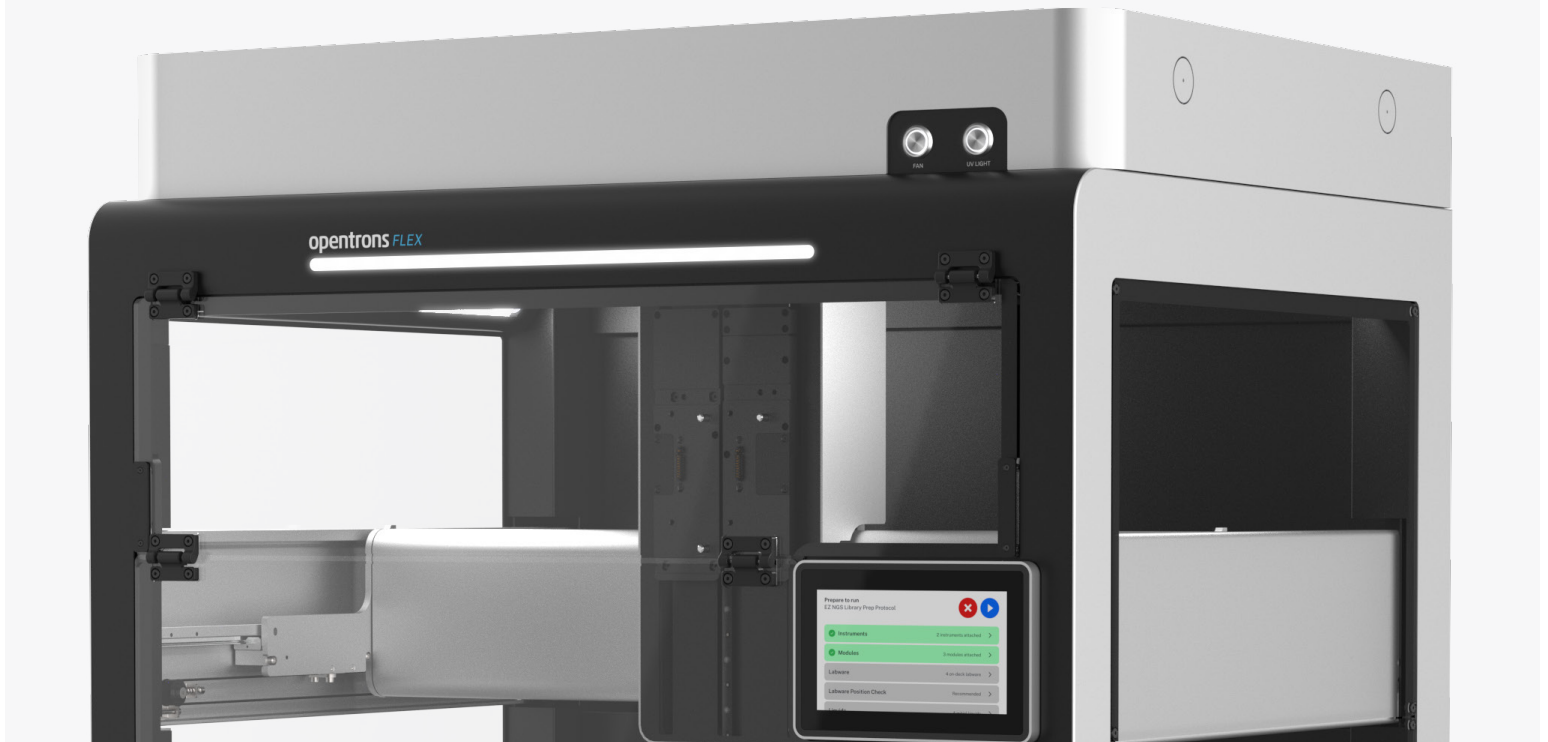




# Opentrons Flex™ HEPA/UV Module



Keep your work contamination free with the Opentrons Flex HEPA/UV Module. With UV-C sterilization and filters exceeding HEPA standards, rest assured your samples are safe from microorganisms, nucleic acids, and nucleases.

- Protect your work with filtration that exceeds HEPA standards
- Sterilize the robot before use with UV-C sterilization
- Control the environment with variable fan speed
- Simple, modular installation gets you started in minutes

## Product Description

Engineered to facilitate controlled and sterile environments for critical scientific applications. This module integrates high-efficiency particulate air (HEPA) filtration technology and UV-C (254 nm) disinfection capabilities to ensure precise environmental control within your lab.

**Warning:** This HEPA filter should not be used to filter contaminants smaller than 0.3  $\mu\text{m}$  such as viruses and volatile organic compounds.

## Module Components

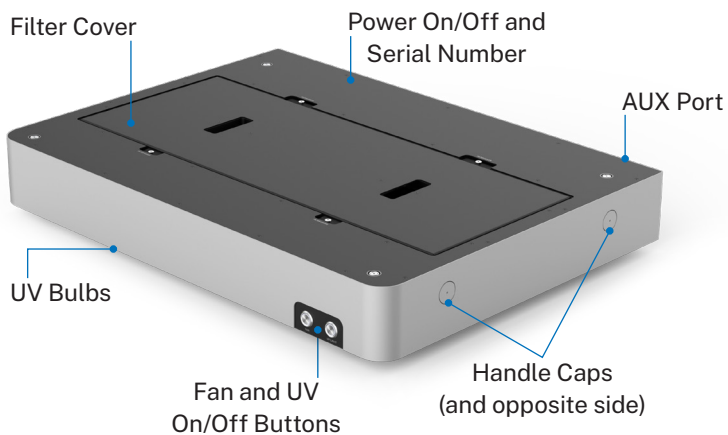


Illustration of contaminants filtered through the HEPA/UV module into the Flex

## Specifications

Efficiency	99.99% for 0.3 $\mu\text{m}$ biological particles
Dimensions	87 cm x 64 cm x 140 cm
Weight	42 lbs / 20 kg
Voltage	110V - 220V
Noise level	70 decibels
Airflow	0.3 m/s
Filter lifetime	3 years of moderate use (~6,000 hours)
Power supply (AC)	Input: 2.2 A at 115 VAC, 1.1 A at 230 VAC Output: 24 VDC, 8.4 A, 201 W max
Power consumption	75.5 watts - 160 watts
Operating space	20 cm / 8" (minimum) of side and top clearance

### Includes:

- (1) HEPA filter
- (1) Pre-filter
- (2) UV bulbs

## NEED MORE INFORMATION?

- For general sales information, email [info@opentrons.com](mailto:info@opentrons.com)
- For services and installation, email [support@opentrons.com](mailto:support@opentrons.com)
- Want to speak to a sales rep? Call us between 9:00 AM - 6:00 PM EST.  
Mon - Fri, +1 (908) 869-8907

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