

TERMINATOR CoV

N95 MASK DISINFECTION

- Purpose-built
- High-Speed
- Continuous operation
- Validated process



Concept Drawing - Production Units may vary.

TERMINATOR CoV 700 from

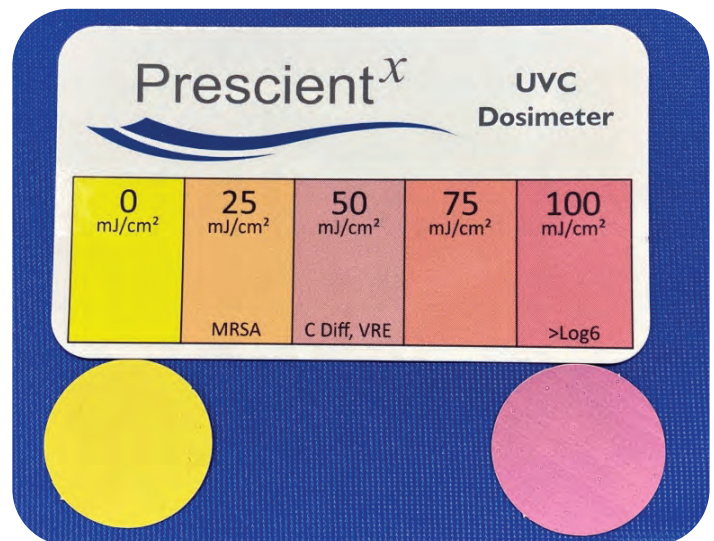
Prescient^x takes UVC N95 mask disinfection to the next level by optimizing speed, volume, process, and validation. Up to 700 masks per hour. High-intensity UVC lamps, and reflective aluminum tunnel ensure rapid disinfection.

Conveyor-style process with adjustable speed controls, and easy-adjust tunnel height, allows control of UVC dose and flexibility to re-purpose for disinfection of other devices.

Machine comes complete with 10 easy-load N95 mask carrier trays.

Simple to use UVC dose colour change indicators facilitate process quality assurance.

Optional real-time monitoring , web portal, cloud-based data analysis, and reporting.*



EFFECTIVE AGAINST:

- C diff
- MRSA
- VRE
- Viruses
- Molds
- Yeasts
- Spores
- Protoza

* Remote Monitoring Available Summer 2020

TERMINATOR CoV

Conveyor-style rapid UV disinfecter to provide continuous UVC disinfection of N95 masks and other devices. System to include motorized adjustable height tunnel, high intensity 254 nm UVC lamps with electronic ballasts, stainless steel wire mesh conveyor, ultraglide sprockets and rails for quiet, dust-free operation, adjustable speed controls, air cooling system, and provision for optional exhaust ducting. Approx. 24"W x 72"L x 60"H

Disinfection tunnel shall be polished aluminum and adjustable height frame shall be stainless steel. Control panel shall be IP67 rated and wired for single point connection.

Controls shall include front-mount on-off switch, operator-adjustable conveyor speed and tunnel height, auto-stop, and Emergency Stop buttons located on either side.

Unit shall be commissioned on-site by the supplier. Commissioning shall include programming, dose testing, and verification report. Service training shall be provided by the supplier to hospital staff including engineering and maintenance staff. Education & training shall be provided by the supplier to clinical staff including supply, processing & distribution; infection prevention; patient safety; and quality management.

Standard of acceptance: TERMINATOR CoV, manufactured in Canada by Prescient[×].

Options*:

1. Auto-adjust tunnel height.
2. Ducted exhaust system
3. UVV ozone system
4. Touchscreen controls complete with programming for communication with Prescient[×] HIPAA compliant cloud-based database. Date and time-stamped events shall be recorded and shall include: hours of operation, conveyor speed, cycle times, cycle interruptions, and faults. Requires ethernet connection. Remote monitoring and automated alert package available for annual fee.

* Options Available Summer 2020

TERMCOV	TERMINATOR CoV UV Disinfecter CoV 700
UVDOT1000M	100/300/1000 mJ/cm2 UVC Colour Change Indicator - pkg of 100
N95TRAY8-24	N95 Mask Disinfection Tray - Standard - 8 Masks, 24" L
N95TRAY16-12	N95 Mask Disinfection Tray - Max Capacity - 16 Masks, 12" L