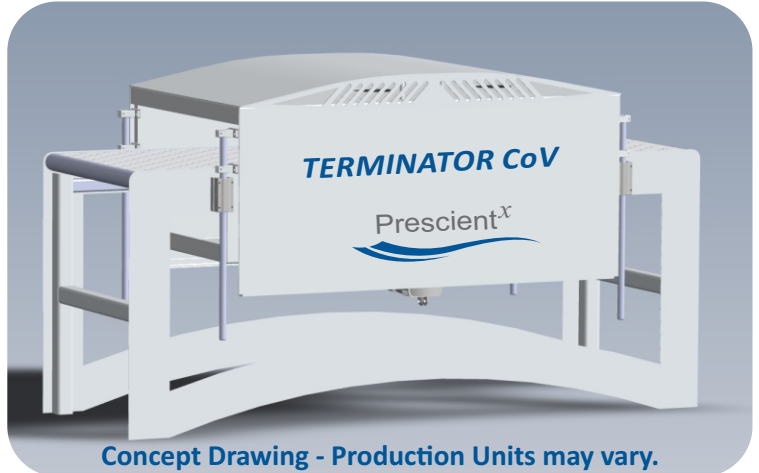


## N95 Mask Disinfection

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



Concept Drawing - Production Units may vary.

TERMINATOR CoV from Prescient<sup>x</sup> takes UVC N95 mask disinfection to the next level by optimizing speed, volume, process, and validation. Up to 500 masks per hour.

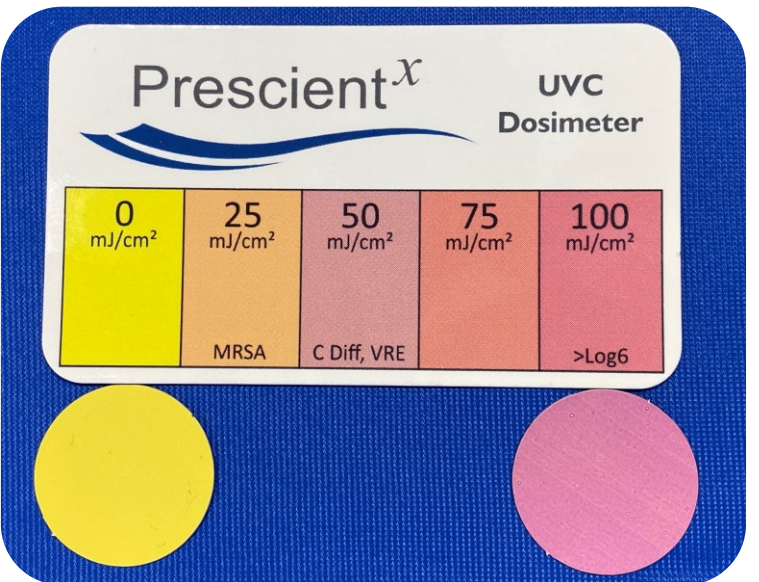
High-intensity UVC lamps, and reflective aluminum tunnel ensure rapid disinfection.

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  | Molds    |
| MRSA    | Yeasts   |
| VRE     | Spores   |
| Viruses | Protozoa |

\* Remote Monitoring Available Summer 2020



# TERMINATOR CoV

March 28, 2020

Conveyor-style rapid UV disinfectors 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<sup>x</sup>.

### Options\*:

1. Auto-adjust tunnel height.
2. Ducted exhaust system
3. UVV ozone system
4. Touchscreen controls complete with programming for communication with Prescient<sup>x</sup> 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

<b>TERMCOV</b>	<b>TERMINATOR CoV UV Disinfectors</b>
<b>UVDOT100M</b>	<b>25/50/75/100 mJ/cm<sup>2</sup> UVC Colour Change Indicator - pkg of 1,000</b>
<b>UVDOT2000M</b>	<b>100/300/1000/2000 mJ/cm<sup>2</sup> UVC Colour Change Indicator - pkg of 1,000</b>
<b>N95TRAY8-24</b>	<b>N95 Mask Disinfection Tray - Standard - 8 Masks, 24" L</b>
<b>N95TRAY16-12</b>	<b>N95 Mask Disinfection Tray - Max Capacity - 16 Masks, 12" L</b>

## TERMINATOR CoV *manufactured in Canada by* Prescient<sup>x</sup>