

# Terminator CoV



The Terminator CoV is a transportable continuous high volume UVC disinfecting conveyor system.

High-intensity UVC lamps with CoolDose<sup>™</sup> technology, wire mesh belt and internal reflective surfaces allow for rapid 360° disinfection capabilities.

Conveyor-style process with adjustable speed controls, and easy-to-adjust tunnel height, allows control of UVC dose and flexibility to disinfect a variety of items.

Includes simple to use digital UVC dosimeter to facilitate process quality assurance.

## Specifications

Disinfection Time	Variable transition time, 1-3 minutes disinfection time			
Safety System	Multilayer UV <sub>254</sub> Blocking Curtains (2) E-stop buttons			
Power Requirements	120V AC, 60Hz, 10A			
Overall Dimensions	570 mm W x 3360 mm L x 1370 mm H (22.5" W x 132.3" L x 54.0" H)			
Opening Dimensions	457 mm W x 343 mm H (18.0" W x 13.5" H)			
Display	10.4" SVGA HMI			
Weight	300 kg (661lbs)			
UV Wavelength	254 nm			

### Features

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- UVC lamps (8): T6 quartz 40 in (101.6 cm), low pressure mercury vapour
- Aluminum construction and medical grade stainless steel
- Patented CoolDose<sup>™</sup> technology for increased UVC lamp output, >30% higher than our competitors
- Infeed and Outfeed transition shelves to facilitate easy loading and unloading
- Heavy-duty lockable swivel casters
- 5 pre-set disinfection settings lamp height and conveyor speed
- Conveyor with variable speed to deliver up to 1000mJ/cm<sup>2</sup>
- Double UV protective curtains on each end of the machine
- Alarm Log
- 1 hour Sleep Timer

#### Benefits

- Patented CoolDose™ technology, highest lamp output in the market
- Conveyor with variable speed to deliver up to 1000mJ/cm<sup>2</sup>
- Adjustable disinfection time
- Disinfection Capabilities
  - Bacillus subtilis (ATCC 6633)
    - 99.99% reduction 1 minute exposure
    - 99.999% reduction in 2-minute transition
  - Bacteriophage PhiX-174 (ATCC 13706-B1)
    - 99.7% reduction in 1-minute transition
    - 99.99% reduction in 2-minute transition

**NOTE:** All references to "disinfection" are referring generally to the reduction of pathogenic bioburden and are not intended to refer to any specific definition of the term as may be used for other purposes by the U.S. Food and Drug Administration, the U.S. Environmental Protection Agency or Health Canada. The disinfection technology as incorporated in Prescient<sup>×</sup> products is not for use as or for medical devices. Reduction of the pathogenic bioburden is a function of fixture run time, distance to the UV light source, airflow, room size and/or other factors, and the level of reduction will vary within a specific space.



# Pricing

Item	Description	Qty	Price (USD)
1	1 Terminator CoV		
	Includes: Terminator and UVC254 Digital Dosimeter		
2	Commissioning		
	Includes: Dose testing, verification report and service training to		
	maintenance staff		
Optior	nal Accessories		
3	uv cense Dosimeter (UVC254)	1	
4	Intelligo UVC Indicators - pkg of 100		
	0-100 mJ/cm <sup>2</sup>		
	0-1000 mJ/cm <sup>2</sup>		
	Safety Indicators (0-6 mJ/cm <sup>2</sup> )		

# Terms and Conditions

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Terms:	50% with Purchase Order 50% at Shipping				
Warranty:	All parts are warranted against manufacturer's defects for a period of 12 months from date of installation, not including wear and tear parts.				
Taxes:	All taxes extra				
F.O.B.	Prescient <sup>×</sup> Warehouse – Cambridge, Ontario, Canada				
Returns:	Stock Items: RGA Required; Restocking Charge Applies; Non-Stock Items: No Returns				
Manufactured Items:	Cancellation of orders will result in a 10% penalty through submittal stage. After approved submittals 20% penalty until manufacturing begins. After manufacturing begins, cancellations will not be permitted.				
Prices:	Quotation valid for 90 days.				



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United States ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460							
Pesticide Report for Pesticide-Producing and Device-Producing Establishments Office of Enforcement and Compliance Assurance Section 7, Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. sec. 136e) http://www.epa.gov/compliance/pesticide-establishment-registration-and-reporting							
1. Establishment Name IPC TECHNOLOGIES INC. DBA PRESCIENTX	12 FPA Est No. 99668-CAN-1						
3. Establishment Site Address 900 MAPLE GROVE ROAD							
4. City CAMBRIDGE		5. State					
6. Province/Region ONTARIO	7. Country CAN 8. Zip/Postal Code	N3H 4R7					
9. Establishment Mailing Address 900 MAPLE GROVE ROAD							
10. City CAMBRIDGE		11. State					
12. Province/Region ONTARIO	13. Country CAN 14. Zip/Postal Code	e N3H 4R7					
15. Telephone Number 9052522172 16. Email	patricia.mazurek@prescientx.com						
17. Check if your establishment's name or address changed	Did you produce or distribute in 2020 ?	X Yes 🗌 No					
19. Company Name IPC Technologies Inc. dba Prescientx							
20. Company Site Address 900 Maple Grove Road							
21. City Cambridge		22. State					
23. Province/Region ONTARIO	24 Country CAN 25. Zip/Postal Code	e N3H 4R7					
26. Company Mailing Address 900 Maple Grove Road							
27. City Cambridge	27. City Cambridge 28. State						
29. Province/Region ONTARIO	30. Country CAN 31. Zip/Postal Code	e N3H 4R7					
32. Telephone Number 6132208490 33. Email tianhengconsulting@gmail.com							
34. Check if your company name or address changed	35. Check if your Authorized Agent of	hanged 🗌					
36. Name of Company Official or Authorized Agent Patricia Mazurek 37. Title of Company Official or Authorized Agent Primary Authorized Official							
38. Signature of Company Official or 39. Date 02/05/2021   Authorized Agent (Original signature required) _b1248301-a47b-49fd-ae67-666852fdbfe4 39. Date 02/05/2021							
40. Telephone Number of Company Official or Authorized Agent 9052522172 9052522172 or Authorized Agent patricia.mazurek@prescientx.com							
EPA Reviewer EPA Office Post Mark Date Date Entered		ng Year <b>2020</b>					

EPA Form 3540-16

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	ENVIRONMENTA	United States		N AG	ENCY	
And santal		ington, DC				
Pesticide	Report for Pesticide-Pro Office of Enforcer Section 7, Federal Insecticide, F <u>http://www.epa.gov/compliance/</u>	ment and Comp ungicide, and Rod	liance Assur enticide Act (7	ance U.S.C. sec.	136e)	
Establishment Name IF	C TECHNOLOGIES INC. DB/	A PRESCIEN	TX E	PA Est. N	o. 99668-CAN-1	
	Pesticide Pr	oduction	nforma	tion		
42. Product Code 4	(If "6," attach formulation per in	structions.)	43. EPA Pro	duct Regi	stration No. N/A	
44. Product Name Virus Kil	ler				45. Product Classification	51
46. Product Type 4	47. Market Sold To USA	48. RUP Statu	s 2		49. Unit of Measurement	U
50. Amount Produced, Repac	kaged or Relabeled		[2	020]	3	
51. Amount Sold or Distribut	ed - U.S.		[2	020]	3	
52. Amount Sold or Distribute	ed - Foreign <b>(Foreign</b> establishm	ents enter "0")	[2	020]	0	
53. Amount To Be Produced,	Repackaged or Relabeled in		[2	021]	75	
42. Product Code 4	(If "6," attach formulation per in	structions.)	43. EPA Pro	duct Regi	stration No. N/A	
44. Product Name Disinfect	tion Unit	I			45. Product Classification	51
46. Product Type 4	47. Market Sold To USA	48. RUP Statu	s 2		49. Unit of Measurement	U
50. Amount Produced, Repac	kaged or Relabeled	•	[2	020]	7	
51. Amount Sold or Distribut	ed - U.S.		[2	020]	7	
52. Amount Sold or Distribute	ed - Foreign <b>(Foreign</b> establishm	ents enter "0")	[2	020]	0	
53. Amount To Be Produced, I	Repackaged or Relabeled in		[2	021]	108	
42. Product Code 4	(If "6," attach formulation per in	structions.)	43. EPA Pro	duct Regi	stration No. N/A	
44. Product Name UV Air P	Purifier	•			45. Product Classification	51
46. Product Type 4	47. Market Sold To USA	48. RUP Statu	s 2		49. Unit of Measurement	U
50. Amount Produced, Repac	kaged or Relabeled		[2	020]	15	
51. Amount Sold or Distribut	ed - U.S.		[2	2020]	15	
52. Amount Sold or Distributed - Foreign (Foreign establishments enter "0") [2			2020]	0		
53. Amount To Be Produced,	Repackaged or Relabeled in		[2	2021]	30	
42. Product Code 4	(If "6," attach formulation per in	structions.)	43. EPA Pro	duct Regi	stration No. N/A	
44. Product Name NanoMa	sks				45. Product Classification	51
46. Product Type 4	47. Market Sold To USA	48. RUP Statu	s 2		49. Unit of Measurement	U
50. Amount Produced, Repackaged or Relabeled			[2	2020]	0	
51. Amount Sold or Distribut	ed - U.S.		[2	020]	0	
52. Amount Sold or Distributed - Foreign (Foreign establishments enter "0")				020]	0	
53. Amount To Be Produced.	Repackaged or Relabeled in		[2	021]	40,000	



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**IPC Technologies Inc.** 

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#### ESAFE – Product Approval Services 4043 Carling Avenue, Suite 106, Ottawa, ON, K2K 2A4 For Inquiries: Toll Free Telephone: 1-800-559-5356

Toll Free Fax: 1-800-559-5358

## Certificate of Conformity

Applicant: PRESCIENTX 900 MAPLE GROVE RD U1 CAMBRIDGE, ON, CA, N3H 4R7

Product Approval Services

Notification: 30349579 Customer ID: 112965 Certificate Issued: May 27, 2020 Location of Inspection: PRESCIENTX U1-2 900 MAPLE GROVE RD, CAMBRIDGE, ON, CA, N3H 4R7

Approval Date: May 26, 2020 Customer Order: NO PO Print Date: May 27, 2020

At the time of evaluation, the product listed below was found to be in conformity with applicable National Standards as noted below. It is therefore deemed to be approved. For additional information regarding conformity, please contact the ESAFE Customer Service Centre at 1-800-559-5356.

#### Equipment Information

Description: Model Number: Manufacture Name: Enclosure: Enclosure Type: Connection Type: Number of pieces of Equ	uipment:	TERMINATOR CP-001 PRESCIENTX Metal Indoor Permanently A 1			
Voltage	Rated In	put	Frequency	Phase	SCCR
120	11 amps	-	60Hz	1	10~kA
SPE-1000 Procedures: Standards Used: Other Procedures: Conditions of acceptabil		Yes N/A N/A N/A			
Approval Labels Issued:		ESAL	abal No		Partner Label No.
Serial No TERM-750-001		<u>ESA La</u> S1175	abel No 468		Partner Label No
		51175			

ESAFE is accredited by the Standards Council of Canada. See www.esafe.org for the scope of accreditation

ESAFE APM# 13 C Rev 2, July 2019



