



# SENTINEL XT

## PAPR SYSTEM - SELECTION GUIDE



### WHY THE SENTINEL XT PAPR SYSTEMS?

The ILC Dover Sentinel XT PAPR systems are powered air-purifying respirators, engineered around three core pillars: Safety, Comfort, and Durability. We know that when you're working long shifts, comfort is important while staying safe and protected. That's why the Sentinel XT Systems are designed with the worker in mind focusing on comfort, ease of use and reliability.

### CAPABILITIES

- Lightweight Ergonomic PAPR and Hood designs - Ideal for long shifts
- 320° Field of View Hood (with Clear Hood options) - Provides increased safety and freedom of movement
- Better airflow - 8.3 CFM of airflow, 33% more airflow than NIOSH requires
- Reliable & Cost Effective - Proven technology with 10+ year record of reliability
- Long Battery Life - 12 Hour Rechargeable Lithium Polymer Battery

### EASY-TO-USE

- Quick and easy to assemble
- Easy to read battery life meter
- 1-button operation
- Quick-Loc Belt and Backpack options

### RELIABILITY

- Rugged Lithium Polymer Battery designed for 500 cycle charges for fewer change-outs
- Reduce productivity loss and replacement costs
- Brushless motor with secondary impact protection chamber provides a long life and durability to reduced cost of ownership

### Applications:

- Pharmaceutical Manufacturing
- Biopharmaceutical Manufacturing
- Hospitals
- Labs
- Suite Cleaning/Sterilization



## Hoods and Head Covers

### Sentinel XT Clear Hood S-3112



Clear hood with inner/out shrouds. Outer shroud attaches to protective suit with securing clips (front/back).

### Sentinel XT Clear Hood Plus S-3324



Clear hood with inner/out shrouds. Outer shroud wraps around securing on protective suit front with adhesive tabs (Adhesive tabs represented in dark blue).

### XT Full Skirt Hood S-3113



Full hood with inner/out shrouds.

## BENEFITS

### SENTINEL XT CLEAR HOODS

- 320° Field of View Hood - Provides increased safety and freedom of movement
- Comfortable design with no ratcheted head gear - air flow supports hood on neck and shoulders
- One size fits all
- Dual skirt design
- APF 1,000
- Latex Free

### SENTINEL FULL SKIRT HOOD

- Close fitting design for tight spaces
- Secure fit with adjustable integral headband
- Dual skirt design
- APF 1,000
- Latex Free

## Blowers and Accessories

### AIR DELIVERY SYSTEM



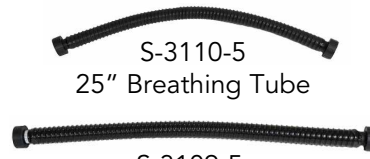
S-3114  
Blower Sentinel XT



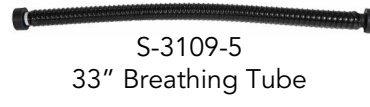
S-3315  
Blower Sentinel XT/NI



S-2010  
Flow Meter



S-3110-5  
25" Breathing Tube



S-3109-5  
33" Breathing Tube



S-3508  
Expandable  
Breathing Tube

### SUSPENSION



S-4011  
Quick-Loc Waist Belt



S-3105  
Back Harness

### FILTRATION



S-4002-25  
HEPA Cartridge



S-4012  
OV/AG/HE Filter  
Cartridge



S-2027  
Ammonia & Multi-  
Hazard Cartridge

### POWER SUPPLY



S-3108  
LiPO Rechargeable Battery



S-3303  
LiPO Charging Kit  
(Charger & Cradle)



S-3316  
Battery Rechargeable  
LiPO w/ secure latch

### COVERS



S-3102  
Blower Cover



S-3103  
Breathing Tube Cover

## Sentinel XT Systems and Starter Kits\*

S-3327  
Sentinel XT Starter Kit  
(as shown below)



S-3310  
Sentinel XT System  
(as shown below)



\*Sentinel XT System (S-3320-01) and Starter Kits (S-3326) are also available with Non-incendive blower and battery

1. Sentinel XT Systems	
S-3310	<b>Sentinel XT System</b> - Includes Blower (S-3314), Extendable Breathing Tube (S-3508), LiPo Battery (S-3108), Battery Charger, Quik-Loc belt, 2 HEPA Filters, Flow Meter, Sentinel XT Clear Hood (S-3112), Plug
S-3320-01	<b>Sentinel XT Non-Incendive System</b> - Includes N/I Blower (S-3115), Extendable Breathing Tube (S-3508), N/I LiPo Battery (S-3316), Battery Charger, Quick-Loc Belt, 2 HEPA filters, Flow Meter, Sentinel XT Clear Hood (S-3112), Plug
2. Sentinel XT Starter Kits	
S-3327	<b>Sentinel XT Starter Kit</b> - Includes Blower (S-3315), Extendable Breathing Tube (S-3508), LiPo Battery (S-3108), Battery Charger, Flow Meter, Plug
S-3326	<b>Sentinel XT Non-Incendive Starter Kit</b> - Includes N/I Blower (S-3115), Extendable Breathing Tube (S-3508), N/I LiPo Battery (S-3316), Battery Charger, Flow Meter, Plug
3. Full Hoods	
S-3112-30	Sentinel Clear XT Hood, 30 ct.
S-3324-30	Sentinel Clear XT Hood Plus, 30 ct.
S-3113	Full Skirt Hood
4. Blowers	
S-3114	Sentinel XT Blower
S-3315	Sentinel XT Non-Incendive (N/I) Blower
5. Cartridges/Filters	
S-4002-25	HEPA Filters, 25 sets
S-4012	OV/AG/HE Cartridges, Packs of 3 ct.
S-2027	Ammonia & Multi-Hazard Cartridges, Packs of 3 ct.
6. Accessories	
S-2010	Flow Meter
6000-61508-01	Breathing Tube Installation Tool
S-3102-10	Breathing Tube Covers, Packs of 10 ct.
S-3101-10	Blower Covers. Packs of 10 ct.
S-3109-5	Breathing Tube (33"), Packs of 5 ct.
S-3110-5	Breathing Tube (25"), Packs of 5 ct.
S-3508	New Extendable (19") Breathing Tube
S-4011	Quick-Loc Waist Belt
S-3105	Back Harness
S-3303	LiPo Battery Charging Kit - cord and charging cradle
S-3108	LiPo Rechargeable Battery
S-3316	LiPo Rechargeable Battery with Secure Latch - FM Approved



One Moonwalker Road  
 Frederica, DE 19946 USA  
 +1.302.335.3911 +1.800.631.9567  
 customer\_service@ilcdover.com

[www.ilcdover.com](http://www.ilcdover.com)

