

CLEANSPACE ULTRA

The latest technology
to transform Respiratory
Protection Programs



WITH
AirSensit®
TECHNOLOGY

CleanSpace®
RESPIRATORS

Technology to transform respiratory protection management

Intelligent PAPR systems that deliver high performance and real-time information to simplify protection management.

Work-related lung disease is a major contributor to asthma, Chronic Obstructive Pulmonary Disease (COPD) and lung cancer. CleanSpace is the global leader in respiratory protection technology and program solutions. We prioritize protection.

With patented AirSensit® technology, our lightweight systems have no belts or hoses. They deliver superior protection from lung hazards that enable wearers to work at their best.

CleanSpace advanced tools and programs provide real-time data for users and companies to effortlessly manage compliance.



- Peak airflow: 230 L/min
- Enhanced acoustics and communication
- AirSensit® technology: monitors pressure 100 Hz

- Power Unit (< 11lb) (lightest PAPR on market)
- Compact/few Parts: No adaptors, tubes or connectors
- Compatible with half and full face masks
- Particulate filters available



- Buttons designed for gloved hands
- Modern, intuitive operating system
- Durable and robust
- Sustainable: reusable, low carbon and plastic footprint

- Run time: 12 - 14 hours
- Quick charge: under 2 hours
- Battery: lithium ion - safe and light
- Docking stations & car chargers available

CleanSpace Ultra Applications:

- Mining
- Construction & Stone (Silica)
- Chemical
- Pharmaceutical
- Waste & Water
- Maintenance & Cleaning
- Agriculture & Food



No waist-mounted belts or hoses.

Use work tools, vehicles and move around heavy equipment without restriction.

Technology that tracks respiratory protection

In the workplace with airborne hazards, employers must implement and manage an effective Respiratory Protection Program, consisting of four components to fulfill their duty of care:

MONITORING/REPORTING:

Surveillance in place to ensure compliance and shape behaviors/processes as required

CORRECT USE:

Staff are capable and confident on the use and care for their respirators

RELIABLE PROTECTION:

Respirators that consistently meet or exceed site requirements

SUITABLE WORKFLOW:

Respirators are working, available and ready to use when needed

Features



LIGHT: (< 1LB)



PEAK AIRFLOW
230L/min



SUSTAINABLE
PACKAGING



CONNECTIVITY



BATTERY RUN TIME:
12 HRS - 14HRS



EXCEEDS
COMPLIANCE



REAL-TIME
PROTECTION SCORE



INTELLIGENT MANAGEMENT
FILTER TECHNOLOGY (IMFT)



ADVANCED PROGRAM
TOOLS & INSIGHTS

CleanSpace Solutions

CLEANSPACE ULTRA



- Advanced powered air purifying respirator (PAPR)
- Compact and lightweight: (< 1lb)
- Peak airflow 230 L/min; breath responsive
- Battery run time 12 - 14 hours; fast recharge
- Bluetooth® connectivity:
 - Real-time Protection Score
 - Intelligent Management Filter Technology (IMFT)
 - Program Tools and Insights

CLEANSPACE SMART APP

FOR USERS

- Gives users control and visibility to their lung protection
- Real-time respirator information: Protection score, battery charge (%) and filter use (min and %)
- User Tools: correct set up and use; and report feedback at point of use
- Free to download from Apple and Android stores

CLEANSPACE PLUS PROGRAM

FOR MANAGEMENT

- Learning assets and tailored support
- Program Reporting: Device use, protection, alerts, filter use, issues/feedback logged, fleet tracking and equipment schedules
- Services: Equipment maintenance, part replacement and fit testing
- Annual subscription charges apply



DOWNLOAD THE CLEANSPACE SMART APP FOR USERS



STEP 1: SELECT MODEL



CleanSpace ULTRA
CST1011

Power unit*
includes neck
supports, charger
& carry bag

*excludes mask and filter



STEP 2: SELECT MASK



Half Mask
(includes head harness)

CST1034 - Small
CST1035 - Medium
CST1036 - Large



Full Face Mask

CST1017 - Small
CST1018 - Medium/Large

STEP 3: SELECT FILTER

Particulate Filter (3pk)
High Efficiency (HE)



Face mask and filters sold separately Features AirSensit™ technology and connectivity.

WHAT'S INCLUDED IN THE BOX?



**CleanSpace
ULTRA
Power unit**
(motor/fan/battery pack)



WATER
TOLERANT

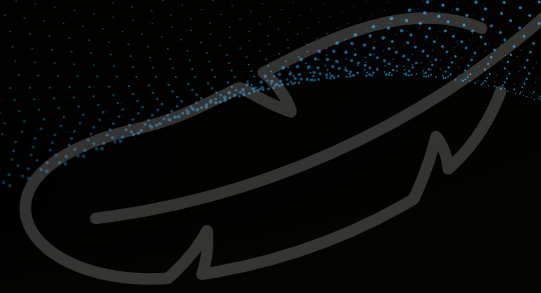


ADVANCED
PROGRAM TOOLS
& INSIGHTS

CleanSpace ULTRA is the latest addition to CleanSpace Technology's advanced range of respiratory protection products: designed for industrial use where water tolerance is required (IP65 Rating). CleanSpace ULTRA is a powered air purifying respirator (PAPR)

that offers superior protection against dust and airborne hazards. With no hoses or heavy waist-mounted battery packs making it the most comfortable and easiest PAPR in the market. Features AirSensit™ technology and connectivity.

**Battery
Charger**



**2x Neck
Support**
(small and medium)

PLUS: A Carry Bag & Quick Start User Guide

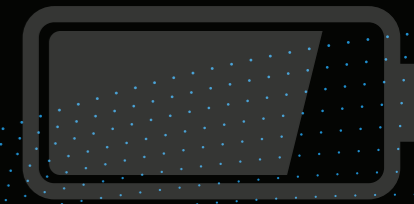


FEATURES

- Fully approved: NIOSH, CE, UKCA and AS/NZS1716
- CleanSpace Smart App is free to download from Apple and Android Stores.
- CleanSpace Plus Program is available on subscription. Additional costs apply.

PRODUCT COMPATIBILITIES

- Face Pieces:** Half masks (sml, med & lge) and full face masks (sml, med & lge)
- Particulate Filters:** High Efficiency (HE) - High capacity
- Accessories:** Prefilter, cleaning storage plug, docking station (max 8 units)
- Connectivity:** CleanSpace Smart mobile app and CleanSpace Plus programs



CleanSpace[®]

R E S P I R A T O R S



www.cleanspaceusa.com