

**CleanSpace**<sup>®</sup>  
RESPIRATORS

EVERY ANGEL  
DESERVES A HALO

A REVOLUTION IN  
RESPIRATORY PROTECTION  
FOR HEALTHCARE



**NIOSH**  
APPROVED ✓



[WWW.CLEANSPECETECHNOLOGY.COM](http://WWW.CLEANSPECETECHNOLOGY.COM)

## SMART TECHNOLOGY FOR RESPIRATORY PROTECTION

**CleanSpace® HALO** is a Powered Air Purifying Respirator (PAPR) system that houses smart technology in a revolutionary, compact design. CleanSpace delivers the highest protection in healthcare while being comfortable, quick to fit and easily integrated into any setting.

Now there's a new solution for respiratory protection. Your choice is no longer confined to hot, stuffy disposable masks and large PAPR systems that are cumbersome, expensive and difficult to use.

### ACHIEVING COMPLIANCE WITH COMFORT & EASE-OF-USE

#### POWER UNIT:

- Patented AirSensit™ technology delivers cool, filtered air on demand for a high level of protection.
- Delivers up to 230 L/min airflow for up to 9 hours operating time.
- When using a stethoscope, the wearer can quiet the motor using a breath controlled technique.

#### MASK:

- Transparent mask with clear voice transmission allows for easy communication.
- Soft medical grade silicone mask is latex-free, providing a comfortable moulded seal. Fresh air into the mask keeps staff cool, removes moisture, stale air and prevents fogging.
- Half and full face mask options.

#### DESIGN:

- Lightweight device (400g / 0.9lb) with no cables, hoses or belt mounted battery packs.
- Few parts and small surface area make the device fast to clean/disinfect and put back into use.
- Customizable colored panels to denote personally issued devices or specific zones.



#### FILTER:

- HEPA protection 99.97% filtration efficiency for 0.3 micron and above.



## ASSURED PROTECTION

---

- **High protection:** HEPA protection, 99.97% filtration efficiency for particles 0.3um and above. Including biohazards.
- **Fully tested and certified:** NIOSH approved.
- **Water tolerant:** (IP Rating 66): Suitable for use in decontamination showers and frequent cleaning.
- **Consistent high quantitative Fit Testing:** Average Fit Factor 3,000. Ensures staff are protected even during busy periods.
- **Compatible with standard hospital PPE:** (gowns, hats and face shields). No belts or head tops. Worn above shoulders.
- **Long battery time:** Up to 9 hours of continuous use and rapid charge time in less than two hours. Low battery alarms maintain full protection for every user, every time.
- **Reliable and durable:** Sturdy, shock-resistant casing. Backed by a 3 year warranty.

## THE SMART CHOICE

---

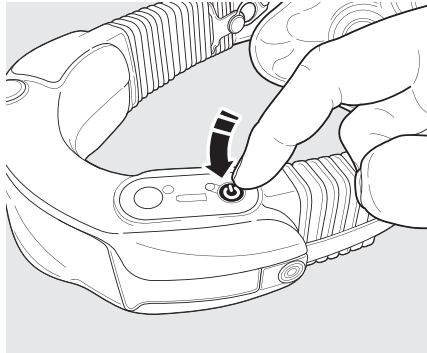
- **Reduce waste:** Reusable system significantly reduces disposable mask use, cost of waste removal and environmental impacts
- **Eliminates need for stockpiling:** Modular system is flexible and scalable for high volume use. Especially beneficial in high risk events such as pandemics.
- **Ensure compliance and effective use:** Simple system with few parts. Don/doff in under 10 seconds. Comfortable to wear for extended periods.
- **Simplify Fit Testing:** Positive airflow with AirSensit™ technology and personal adjust system covers a range of faces to deliver high Fit Test results every time.
- **Integrates into standard protocols:** Medical grade materials can be disinfected with standard hospital agents. Can be cleaned/disinfected on the ward or in centralised reprocessing areas.
- **Flexible training options:** Large, mobile and time poor workforces can be reliably and quickly trained. Online material and customer support teams are available to assist with training.



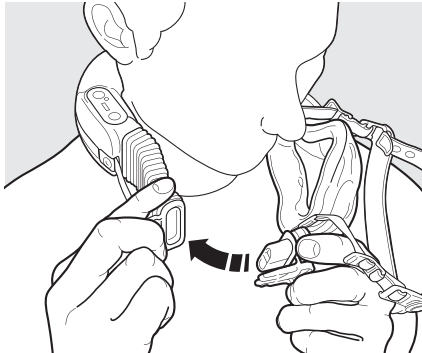
## READY TO GO IN 3 EASY STEPS

CleanSpace HALO is intuitive to use and fast to don in three simple steps – Switch on; Connect the mask; Adjust and go. Smart automated technology senses the wearer's breathing to trigger the airflow to ON or OFF

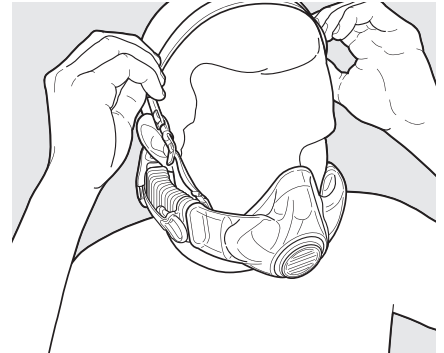
### 1. SWITCH ON



### 2. CLICK TO CONNECT



### 3. ADJUST MASK & HEAD GEAR. SIMPLY BREATHE.



#### RESPIRATOR & MASK CODES:

- CS3020** CleanSpace HALO Power System inc HEPA filter, head harness, neck support, charger, carry bag. EXCL MASK
- CS3003** Half mask – Small
- CS3004** Half mask – Medium
- CS3005** Half mask – Large
- CS3006** Full face mask – Small
- CS3007** Full face mask – Medium/Large

#### FILTER CODES:

- CS3022** HEPA Particulate Filter (Pk 3)

#### ACCESSORY CODES:

- CS3011** Cleaning & Storage Plug Set
- CS3013** Power Unit ID panels (9 colours to select from) (Pk 6)
- CS3015** Mask ID badges (3 colours to select from) (Pk 10)
- CS3014** CleanSpace Station Charging & Storage Unit (for 8 Power Units)
- PAF-1024** CleanSpace Car Charger



For more information visit [www.cleanspacetechnology.com](http://www.cleanspacetechnology.com)  
or contact our customer support team on [sales@cleanspacetechnology.com](mailto:sales@cleanspacetechnology.com)

**CleanSpace**<sup>®</sup>  
RESPIRATORS