CleanSpace® RESPIRATORS

CleanSpace ULTRA

BEST-IN-CLASS RESPIRATORY PROTECTION FOR DEFENSE **HEALTHCARE TEAMS**

Modern, lightweight (<1 lb) PAPRs protecting frontline personnel for the past decade. Designed for high HEPA protection, superior comfort and mobility.

Powered air with HEPA filtration

• No hoses, belts or waist-mounted battery packs

• Positive cool airflow; no filters on the face

• No fogging and easy to wear over long periods

Reliable and durable

Suitable for decontamination showers

• IP Rating 66 (water tolerance)

• Long run time – up to 9 hours















TECHNOLOGY THAT ADVANCES PROTECTION OF FRONTLINE PERSONNEL

Best-in-class disaster management solutions are critical to the safety and effectiveness of primary responders in biological and terrorism threats. The last thing you should remove is your respirator.



CORE COMPETENCIES

CleanSpace are specialists in respiratory protection and make the most advanced respirators in the world

- Modern lightweight NIOSH approved powered respirator
- No belts or hoses
- Simple to use; fast don/doff (under 10 secs)
- Compatible with other medical devices ie loupes and stethoscopes

Our solutions deliver reliable high protection, high mobility and cool airflow to frontline personnel, right up to being the last PPE they remove. Founded by biomedical engineers. CleanSpace understands the clinical environment.

CLINICAL CASE STUDY

After the previous SARS outbreak, the Ministry of Health in Singapore established CleanSpace as the standard of respiratory protection in a new 1,400 bed general hospital. The systems were used in all clinical operations by over 1000 healthcare personnel. The hospital then extended deployment to their community health teams.

With the onset of the pandemic, the hospital managed 800 COVID patients in a period of six months. During this time, they reported no healthcare staff infections. Further to this, even during the peak of the pandemic, the hospital reported fast and reliable cleaning and care of the systems (Koh, 2020).

CleanSpace is used in American hospitals by clinical teams in OT, ICU and ED in COVID and emerging disease response programs.









