

Powered Air Protection Hood (PAPH)



CBRN

MAAN
DEFENCE

The 'PAPH' consists of a hood provided with Optically Clear Wide Vision Visor. The Hood is supplied alongwith a Battery Operated Powered Air Respiratory system and Filter Cartridges. The PAPH input air system is mounted on the waist by means of a Waist Belt and supported by Shoulder suspenders to ensure distribution of weight uniformly on the body of the wearer so that it is comfortable during mobility and operation. The Hood can be easily attached to the input air system by means of a hose having Quick-connect-Disconnect system for quick operation.

Technical Specs:

- ▶ Can be Autoclaved, 100% disinfection possible and can be safely reused.
- ▶ User Friendly as made out of Soft Fabric hence comfortable to use.
- ▶ Easy and quick Don and Doff.
- ▶ Economical, Reusable and Made in India Product.
- ▶ The Whole System is light in weight and compact including the PA Purifier hence can be easily moved anywhere.
- ▶ Battery Life: > 4 hours.
- ▶ Weight: < 2.2 Kg.
- ▶ Spare Item: Cartridges (3 Nos.).



100% PROTECTION
& REUSABLE



LIGHT-WEIGHT
SOFT FABRIC



WATER
RESISTANT



SEAM SEALED

Applications:

- ▶ Pandemic situations
- ▶ Rescue missions
- ▶ Petrochemical industry

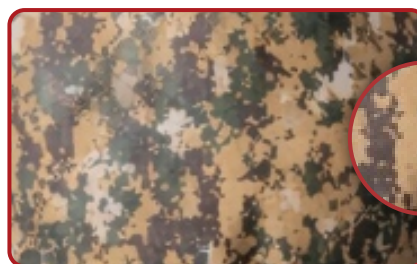
Powered Air Protection Hood (PAPH)



CBRN

Advantages:

- 100% protection & reusable.
- Light weight soft fabric.
- Water resistant.
- Seam sealed.
- Powered air filter provided.



Light weight soft fabric.

Certification:

- TYPE 3 & TYPE 4 | EN14605:2005+A1:2009
- TYPE 6 | EN13034:2005+A1:2009
- | EN14605:2005+A1:2009
- EN14126:2003+AC:2004 Certified Fabric
- TYPE 5 | EN13982-1:2004+A1:2010

Neck Seal



Powered Air Respiratory System



Flexible Hose

P3 Filter Cartridge