

How to Use Your PAPR...



Inside each 3M Powered Air Purifying Respirator (PAPR) Bag, you will find:

- 1 Butyl Rubber Hood
- 1 Air Hose with Metal O-ring Clamp
- 1 Battery Backpack
- 1 Flow Meter
- 3 CBRNE Filters
- 3 HEPA Filters
- 1 Lithium Battery

Each Emergency Department also has Ni-Cad rechargeable batteries that can be used with this PAPR.

To receive respiratory protection, you will need to CORRECTLY assemble this unit.

STEP #1—CHOOSE THE APPROPRIATE FILTER

HEPA Filters



Use to protect yourself from exposure to TB, SARS, or Smallpox

CBRNE Filters



Use to protect yourself from exposure to Chemical, Biological, Radiological, or Nuclear agents;

MUST use in decon response operations

STEP #2—CONNECT THREE FILTERS TO THE BATTERY BACKPACK

To provide protection, THREE filters must be attached to the battery backpack prior to use. BE CAREFUL not to over-tighten filters onto backpack.



STEP #3—TO ALLOW AIR FLOW, REMOVE FILTER COVERS FROM FILTERS



STEP #4—CONNECT THE APPROPRIATE BATTERY TO THE BATTERY BACKPACK

- Ni-Cad Battery — For short-term PAPR use; This battery is rechargeable and has a 5-hr battery life
- Lithium Battery — For long-term PAPR use; This is a one-time use battery and has a 10-hr battery life



Backpack with HEPA filters and Ni-Cad Battery attached



STEP #5—TEST AIR FLOW

Place flow meter into hole at the top of the battery backpack. Turn the battery ON. The flow meter should read over 6 CFM (ball should balance at least half-way in tube). If not, replace battery before using!

STEP #6—CONNECT AIR HOSE TO BATTERY BACKPACK

Attach air hose to hole at the top of the battery backpack. Secure the air hose by tightening the O-ring clamp.



STEP #7—CONNECT AIR HOSE TO BACK OF HOOD



STEP #8—WORK WITH A BUDDY TO PUT ON HOOD AND BATTERY BACKPACK



Provided to you by:

