



JAPAN GOOD DESIGN  
 グッドデザイン受賞商品  
 AWARD NO 1998.C.0172

# POCKET SMOKE MASK

- According to the statistics, the injuries and deaths caused by fire usually occurred during the first few minutes, the dense smoke and high temperature is the major killer.
- The Pocket Smoke Mask has been passed the International Authorities tests for the performance of filtering the toxic smoke in fire and heat resistance.



Over 15 years professional manufacturing experience, the Smoke Mask meets and exceed many international safety standards:

Superior Quality Certification		High Temperature Resistant Certification		Toxic Smoke Filtering Certification		
Good Mark Award Japan	Good Design Award Taiwan	U.S.A. UL Standard	The SMI Bureau			
		94 V-0 grade NO. E231847	For 30 minutes at 500°C, No. 90303006096	For 30 minutes at 450°C, No. 545073438/SMF	CCl4 breakthrough time 25 minutes No. B100950001	Institute of Science & Technology
JAPAN NO: 1998.C.0172	1998 87-06-191					Saturated adsorption: Rate: 90% ~ 93% No. PAR-97129, 97133

## Product Descriptions

The Pocket Smoke Mask is a small, portable, heat resistant with efficiency filter that can protect you against toxic smoke from fire. The full face mask can be easily and quickly put on let you escape from fire without delay. Safety is everything, you should be prepare a Pocket Smoke Mask.

## Features

- **Portable size:**  
The Mask small, less 50 gsm light weight and palm size, easy to place it in desk drawer, briefcase or handbag, so you can take it anywhere to protect you at anytime.
- **Easy to use:**  
Just open packaging and put on the Mask over your head, only 3 steps in 15 seconds, no training need, no extra parts need, let you emergency escape from fire immediately.
- **One size fit all:**  
The facial conforming hood covers entire head including eyes, nose and mouth. The flexible rubber neck strap provides very fit sealing for adults, children and infants.
- **Effective performance:**  
The multi-layer active carbon filters can adsorb toxic particles and filtering harmful smoke during in a fire situation. The extra large filter provides enough air flow for breath easily.

## The Pocket Smoke Mask



## Who needs the Mask

The Pocket Smoke Mask targets the people are in need of a short-term respiratory filter escape tool in the event of a fire caused by natural disaster, human error or terrorist attack.

### Is currently being used at:

- \* Basement constructions
- \* Chemical Industries
- \* Factories, workshops
- \* Government
- \* High rise buildings
- \* Hotels, Casinos
- \* Hospitals
- \* Residential Complexes
- \* Transportation companies
- \* Warehouse
- \* Security applications, etc.

### For your safety, please read the below warning:

- \* The Smoke Mask for one time use.
- \* Never use for fire fighting or re-entering the fire.
- \* The Smoke Mask will not supply Oxygen.
- \* Put on the Mask and escape from fire immediately.

## Introduction of use



Tear off the top of the packaging, removed the mask from the packaging. Unfold the mask hood and rubber neck strap.



Both palms facing each other, inset into the rubber hole, pull outward with force, then put over the head from top downward, place the mask over your head.



The rubber neck strap will secure around your neck, make sure the strap is tight and the filter is in front of your mouth.

How filter various smoke poisons produced in a fire.

CO, CO<sub>2</sub>, SO<sub>2</sub>, HCl, HS, HCN, Formaldehyde, Benzol, Acrylic acid, Ammonia

Heat-resistance layer

Particle removed layer

Circulating counter washing gas layer

Catalytic layer

Carbon adsorption layer

Micro-particle removed layer

Clean air pass through the final layer



## POCKET SMOKE MASK

Model No: PSM-01

### FREE REPLACEMENT

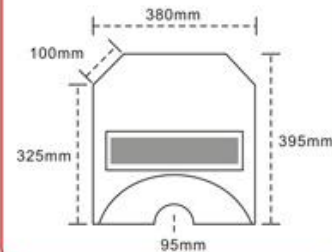
Replacement free of charge after use in fire.  
(Please check with your retailer)

### FIVE YEARS WARRANTY

Check the expiration date at the bag opening.

### SPECIFICATIONS

#### SMOKE HOOD DIMENSIONS



#### Net weight:

(without package) 55 gsm ± 3 gsm

#### Mask Size:

(unfolded) 380mm W \* 395mm L \* 4mm D

#### Packaging:

packed with vacuumed aluminum foil

#### Color:

hood – transparent orange color, Filter – black, Neck Strap – back

#### Shelf life:

five years packed in the aluminum package.

#### The Hood:

The transparent film can resist high temperature up to 450°C, It is designed to fit the face with 360° full angle of view, can speech and hearing when put on the hood.

#### The Filter:

The multi-layers filter can stop and reverse the toxic smoke in fire not easy to break through directly, and the toxic smoke to be purified by the elaborate construction filter.

#### The Neck Strap:

The neck portion made of fire resist material, it has an excellent elasticity and stretches. Block the smoke from outside. One size fitting adults, children and infant.

## About The Good Design Award



The Award is organized by the Japan Industrial Design Promotion Organization (JIDPO), It ranks as one of the world's top three industrial design award and the most recognized certification of quality, practicality and design in Asia.