

## ANTIRIOT GAS MASK

### Composition and features

- a. Full-face respirator is made up of full-face mask, canisters and Rubber headbands and Respiratory radios.
- b. The full-face mask is made up of body of mask, big window lens and headband which can be adjusted according to users' choice.
- c. The body seal box cover is designed according to the adult head type, wearing comfortably, the airtightness is reliable.
- d. The big window lens which is made of polycarbonate have features: broad vision, good optical and strong impact resistance. Binocular.
- e. The canister is filled by qualified activated carbon or activated carbon catalyst, the service time is long, the weight is light, easy to change new one.
- f. It is designed for the military, police and civil defense.



Cyanogen chloride life:  **$\geq 50$  minutes (30l/min, 1.5mg/l and 80%~80% RH conditions)**

Oil mist penetration coefficient:  **$\leq 0.005\%$  (30l/min)**

Inhalation resistance:  **$\leq 196$  Paa (30l/min)**

Exhalation resistance:  **$\leq 100$  Pa (30l/min)**

Visual field: **total  $\geq 75\%$ , binocular visual field  $\geq 30\%$**

Weight: **840g**

Storage life: **10 years**



### Filter performance

Gas type: A2 B2 E2 K2

Concentration: P2.

Minimum breakthrough time: 30mins.