

KIMI

Chemical Escape Mask



The KIMI mask is designed to provide users with short-term respiratory protection during situations involving chemical spills and chemical warfare. Its filters are fitted with electrostatic particle filtration P2, offering superior protection and utmost comfort and enabling rapid and levelheaded response in emergencies involving low levels of hazardous materials.

The KIMI protects its wearer against organic gases with a boiling point higher than 65°C; several inorganic gases; sulphuric gases and other acidic gases, as well as ammonia and

ammonia derivatives. It also protects against these substances in particle form.

The KIMI's design meets the needs of several sectors:



Mining, oil and gas



Chemical and petrochemical industries



Civilian institutions and high-rise buildings

		MASKITO	CHEMBAYO	KIMI	KIMI PLUS	COGO PLUS
Gas Capacity Challenge concentration (ppm)	Organics (A)	100	500 (+DMMP)	500	1000	1000
	Inorganics (B)	100	500 100 for CK	500	1000	1000
	Acidic (E)	100	500	500	1000	1000
	Ammonia (K)	-	500	500	1000	1000
	CO	-	-	-	-	10,000
	Particle Filtration (%)	>94	>99.995	>94	>94	>94
	Dimensions (LWH cm)	12x6.5x3	15x12x3.5 MINI 12x8x5	15x12x3.5 MINI 12x8x5	13.5x11.5x10	13x15x11
	Weight (grams)	140	260	260	515	770
	Certification	-	CE mark	CE mark	CE mark EN 14387 ABEK 1	EN 403:2004
Sectors		Civilian High-rise Medical Transportation Special forces	Defense Military Law enforcement First responders	Chemical Petro-chemical Mining Civilian	Chemical Petro-chemical Mining Military	Petro-chemical First responders Hospitals Hotels High-rise Marine