

# 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
Gas Capacity Challenge concentration (ppm)	Organics (A)	100	500 (+DMMP)	500	1000	100
	Inorganics (B)	100	500 100 for CK	500	1000	400
	Acidic (E)	100	500	500	1000	1000
	Ammonia (K)	-	500	500	1000	-
	CO	-	-	-	-	10,000
	Particle Filtration (%)	>94	>99.995	>99	>94	>94
	Dimensions (LWH cm)	12.5x6x2	14.5x12x3.5	14.5x12x3.5	14x12x6	10x12x14
	Weight (grams)	150	250	250	450	650
	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

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GOFMAN

**DURAM MASK**  
PERSONAL ESCAPE MASK

**TNO** innovation  
for life

**apave**

**ITALCERT**

**assay**  
technology

**ICS**  
LABORATORIES

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