4NE1

Compact Escape Mask



A highly compact respiratory protection device, designed specifically to assist firefighters evacuate civilians from high-rise buildings. It is equipped with a breathing unit and a self-adjusting strap for maximum comfort and usability and has CE certification. The 4NE1 offers short-term protection of the respiratory system. It is designed to protect against toxic atmosphere, particles and toxic gases such as HCN, HCl, SO_2 , NO_2 , C_6H_{12} , and tear gas (CS). The 4NE1 compact escape mask is meant for practically all civilian (nonindustrial) settings and meets the needs of many segments:



Fire Brigades



Civilian and Governmental **Institutions**



High-Rise Buildings



Medical - Hospitals and Nursing Homes



Transportation ships, cruise liners and aircraft



Security **Organizations**

		MASKITO	4NE1	KIMI	KIMI PLUS	COGO
Gas Capacity Challenge concentration (ppm)	Organics (A)	100	100	500	1000	100
	Inorganics (B)	100	100	500	1000	400
	Acidic (E)	100	100	500	1000	1000
	Ammonia (K)	-	-	500	1000	-
	СО	-	-	-	-	10,000
	Particle Filtration (%)	> 94	> 94	> 99	> 94	> 94
	Dimensions (LWH cm)	12.5x6x2	12.5x9.5x4	14.5x12x3.5	14x12x6	10x12x14
	Weight (grams)	150	235	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	Fire brigades Civilian High-rise Medical Transportation Special forces	Chemical Petro-chemical Mining Civilian	Chemical Petro-chemical Mining Military	Petro-chemical First responders Hospitals Hotels High-rise













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