



The inflatable mockup is designed to simulate individual objects or groups of equipment in mixed (mockups and real equipment) or simulated (only mockups) conditions. Inflatable mockups simulate the presence of the equipment in a wide spectrum of electromagnetic radiation used in the reconnaissance, i.e. in the visible, thermal and radiolocation range.

Simulation in the following ranges:

Visible, thermal, radiolocation.

Technical parameters

Dimensions when deployed	2,95 x 6,75 x 1,95 [m]
Dimensions when folded down	1,50 x 2,0 x 0,6 [m]
Weight	165 kg
Deployment time	6,5 min.
Folding time	12 min.
Operating temperature rang	-30 to 50 °C
Simulation range	optical, near-infrared, thermal (option) and radiolocation (option)

Description of the mockup structure:

The mockup is made of rubberized textile with good resistance to ageing, high resilience to wear and rupture, resistance to low and high temperatures, UV radiation, rain and snow, marine weather conditions and withstanding strong winds (up to 105 kph) while fully preserving its stability.

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