



RICOR Cryogenic & Vacuum Systems

Established
1967

Leading Executives
Mr. Nissim Alfasi
CEO

Mr. Simchon Horesh
CTO

Ricor Systems is a world-leader in innovative cooling technology for, military defense, homeland security, space and semiconductors, commercial and scientific equipment industries. Ricor develops, manufactures and markets a wide range of advanced products and solutions. Based on Stirling Cryogenic Cooling technologies, Ricor offer tremendous flexibility, servicing cooling power needs ranging from a fraction of a Watt up to 15W and temperatures from 35K to 200K and input power consumption under 2W.

Meeting the Needs of an Evolving World

De Long Life 24/7 Reliability for Continuous Operation Homeland Security Products

The rising risk of international terrorism and repeated terrorist attacks have prompted calls for greater global security from societies throughout the world. Against this backdrop, new technologies have a key role to play, from systems to ensure security in urban areas with high population density, to the protection of sensitive sites such as museums, military installations and research establishments. Ricor's have developed a set of



Battle-Proven Products for Military & Defense Applications

Ricor's comprehensive range of Miniature Cryocoolers solutions meets the operational needs and challenges of a wide variety of forces and scenarios. From weapon sights and night vision, through coastal security, to aircraft protecting systems and thermal imagers. Ricor's Miniature Cryocoolers are designed for varies devices and application. We provide SWAP cryocoolers for HOT infra-red detectors, long life cryocoolers and robust high-cooling power cryocoolers for high-end systems and detectors. All Ricor products are manufactured according to SWAP – ensuring compact size, weight and low power consumption.

Miniature Cryocoolers that suite the most advance, reliable and update homeland security solutions.



Contact:
En Harod lhud 1896000, Israel
Tel: 972-4-6530800
Fax: 972-4-6532424
marketing@ricor.com
www.ricor.com