

Loitering Munition - Company Evaluation Report, 2024

<https://marketpublishers.com/r/L4D5B3E237EAEN.html>

Date: July 2025

Pages: 109

Price: US\$ 2,650.00 (Single User License)

ID: L4D5B3E237EAEN

Abstracts

The Loitering Munition Companies Quadrant is a comprehensive industry analysis that provides valuable insights into the global market for Loitering Munition. This quadrant offers a detailed evaluation of key market players, technological advancements, product innovations, and emerging trends shaping the industry. MarketsandMarkets 360 Quadrants evaluated over 100 companies, of which the Top 18 Loitering Munition Companies were categorized and recognized as the quadrant leaders.

The growth of this market is primarily driven by the increasing need for advanced military capabilities, especially among special operations forces, and the expanding deployment of unmanned aerial vehicles (UAVs) in combat operations. Contributing factors include rising global defense budgets—most notably in countries such as the US, the UK, India, and Israel—focused on modernizing armed forces and improving operational efficiency. The demand for precision warfare systems to address evolving threats is also accelerating the adoption of loitering munitions, which provide real-time targeting with reduced risk of collateral damage. Technological innovations in UAV systems, including autonomous capabilities that allow for independent operation, further enhance the strategic value and effectiveness of loitering munitions.

The strong demand for expendable loitering munitions is fueled by their cost-efficiency, operational adaptability, and precision targeting capabilities in contemporary combat environments. Designed for single-use missions, these systems are well-suited for eliminating high-value targets while minimizing unintended damage. The market growth is also supported by the rising need for rapid-response weapons capable of engaging time-sensitive threats, such as enemy command centers or missile launch platforms.

The 360 Quadrant maps the Loitering Munition companies based on criteria such as revenue, geographic presence, growth strategies, investments, and sales strategies for the market presence of the Loitering Munition quadrant. The top criteria for product

footprint evaluation included By TYPE (Recoverable, Expendable), By END USER (Operational Capabilities, By Country, Army, Navy, Air Force), By LAUNCH MODE (Air Launched Effect, Vertical Take-off, Canister Launched, High Demand for Versatile Deployment Methods from Military Forces to Drive Market, Catapult Launched, Hand Launched), and By RANGE (Short Range, Medium Range, Long Range).

Key Players

Key players in the Loitering Munition market include major global corporations and specialized innovators such as AEROVIRONMENT, INC., ELBIT SYSTEMS LTD., RHEINMETALL AG, ISRAEL AEROSPACE INDUSTRIES, UVISION, THALES, NORTHROP GRUMMAN, WB GROUP, EDGE PJSC GROUP, ANDURIL INDUSTRIES, RTX, AEVEX AEROSPACE, STM SAVUNMA TEKNOLOJILERI M?HENDISLIK VE TICARET A.?., KNDS, PARAMOUNT GROUP, MBDA, TELEDYNE FLIR LLC, and SOLAR GROUP. These companies are actively investing in research and development, forming strategic partnerships, and engaging in collaborative initiatives to drive innovation, expand their global footprint, and maintain a competitive edge in this rapidly evolving market.

AeroVironment, Inc.

AeroVironment, Inc., a leading player in the loitering munition market, is renowned for its innovative Switchblade series. The company specializes in compact, portable unmanned aerial vehicles (UAVs) that enable precision strikes in various combat environments. AeroVironment's strong relationship with the U.S. Department of Defense and focus on autonomous systems position it as a market leader. However, reliance on U.S. contracts is a potential vulnerability.

Elbit Systems Ltd.

Elbit Systems Ltd., based in Israel, is at the forefront of the market with advanced unmanned aerial system technologies like SkyStriker. It integrates ISR capabilities with precision strike functionalities. The company's global reach covers the Americas, Europe, the Middle East, and Asia Pacific, ensuring a broad market footprint.

Israel Aerospace Industries

Israel Aerospace Industries is a major player in designing defense-oriented technologies like the HARPY and HAROP systems. They provide significant

contributions to the loitering munition market with their wide range of specialized drones. Their strategic geographical presence and ongoing contracts with NATO countries highlight their competitive advantage.

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