

Directed Energy Weapons (DEW) - Global Market Outlook (2017-2023)

<https://marketpublishers.com/r/D4DB991F73AEN.html>

Date: May 2017

Pages: 155

Price: US\$ 4,150.00 (Single User License)

ID: D4DB991F73AEN

Abstracts

According to Statistics MRC, the Global Directed Energy Weapons (DEW) market is expected to grow from \$8.12 billion in 2016 to reach \$41.97 billion by 2023 with a CAGR of 26.4%. Rising demand for non-lethal deterrents and growing demand for the use of naval weapons in naval forces across the world are some of the major factors favoring the market growth. On the other hand huge development costs, strict industry regulations and lack of testing facilities are restricting the market growth.

Based on product type, lethal weapons segment has observed highest growth rate as these weapons are commonly used by police, military and defence. By high energy laser systems, fiber laser segment leads the market globally and the growth of this segment is attributed to the rising demand for laser technologies and microwave-based weapons. Asia Pacific is expected to witness huge growth rate and the growth of this region is owed to the use of directed energy weapons.

Some of the key players in Global Directed Energy Weapons (DEW) market include BAE Systems PLC, Boeing Company, L-3 Communications Holdings, Inc, Lockheed Martin Corporation, Moog Inc, Northrop Grumman Corporation, Quinetiq Group PLC, Raytheon Company, Rheinmetall AG, Textron Inc, Azimuth Corporation, General Dynamics Corporation, Kratos Defense & Security Solutions, Rafael Advanced Defense Systems Ltd and MBDA.

Product Types Covered:

Non-Lethal Weapons

Lethal Weapons

Applications Covered:

Defense

Homeland Security

Technologies Covered:

High Power Microwave Technology

Particle Beam Weapons

High Energy Laser Technology

End Users Covered:

Land Vehicles

Ship-Based Directed Energy Weapons

Gun-Shot

Airborne

High Energy Laser Systems Covered:

Fiber Laser

Free Electron Laser

Solid-State Laser

Chemical Laser

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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