

Tactical Optics - Global Market Outlook (2020-2028)

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Abstracts

According to Statistics MRC, the Global Tactical Optics Market is accounted for \$9.70 billion in 2020 and is expected to reach \$18.08 billion by 2028 growing at a CAGR of 8.1% during the forecast period. Increase in procurement of tactical optics for dismounted soldiers and vehicle platforms and increasing demand for electro-optic/infrared (EO/IR) cameras are the factors driving the market growth. However, issues related to the demand for high technical expertise to develop tactical optics and stringent government regulations are hampering the growth of the market.

Tactical optics refer to optical equipment and devices used for military applications, these devices help shooters/pilots/soldiers to see beyond the scope of their regular vision as they have a low magnification range. The optical devices are low on weight, compact, and effective, and can be mounted on military aircraft and vehicles, thereby ensuring the safety of the pilots or soldiers.

Based on the product, the cameras & displays segment is going to have lucrative growth during the forecast period owing to the increasing use of thermal cameras for border surveillance. The growing demand for head-mounted displays for soldiers on the battlefield is expected to drive the growth of the segment due to an increase in the number of platforms where these cameras & displays are mounted. Armoured vehicles, such as main battle tanks (MBTs), are equipped with multiple electro-optic cameras and thermal cameras for drivers' navigation, commander sights, and gunner sights.

By geography, Asia Pacific is going to have high growth during the forecast period due to the increasing territorial conflicts in the region and rising defense expenditures of countries, such as China and India, are driving the market growth in Asia-Pacific. The market in this region has tremendous potential due to the countries in this region, such as China, India, and Japan; invest heavily in the modernization of their troops which increases the need for armoured vehicles, aircraft, and helicopters driving the market

growth for tactical optics.

Some of the key players profiled in the Tactical Optics Market include BAE Systems, Elbit Systems Ltd, Lockheed Martin Corporation, Northrop Grumman Corporation, Raytheon Technologies Corporation, Thales Group, Saab AB, Israel Aerospace Industries, Rafael Advanced Defense Systems Ltd, Vortex Optics, Leonardo, Bushnell Corporation, Kongsberg Gruppen, Leupold & Stevens, Inc. and L3Harris Technologies, Inc.

Ranges Covered:

Short-Range (
Medium-Range (3–25 km)

Long-Range (> 25 km)

Applications Covered:

Border & Coastal Patrol

Search & Rescue

Military

Target Acquisition & Identification

Homeland Security

Intelligence, Surveillance, & Reconnaissance (ISR)

Products Covered:

Weapon Scopes & Sights

Cameras & Displays

Handheld Sighting Devices

Platforms Covered:

Ground

Naval

Airborne

End Users Covered:

Soldier

Weapon Mounted

Unmanned Platform

Manned Platform

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

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

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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