

Middle East and North Africa Lidar For Weather Forecasting Market - 2024-2031

<https://marketpublishers.com/r/M14BBCC63848EN.html>

Date: February 2024

Pages: 84

Price: US\$ 2,499.00 (Single User License)

ID: M14BBCC63848EN

Abstracts

Middle East and North Africa Lidar For Weather Forecasting Market reached US\$ 13.7 million in 2023 and is expected to reach US\$ 50.9 million by 2031, growing with a CAGR of 17.80% during the forecast period 2026-2031.

The Middle East and North Africa Lidar For Weather Forecasting Market emerges as a key focus in DataM Intelligence latest in-depth analysis, where seasoned researchers harness advanced data analytics and strategic foresight to deliver unparalleled market intelligence. This insightful report meticulously explores the competitive landscape, profiling key players and their forward-thinking innovations in product development, pricing strategies, financial metrics, and global expansion initiatives. By uncovering the driving forces, market dynamics, and disruptive trends shaping the future, this research equips industry stakeholders with the actionable insights needed to make informed decisions in an increasingly dynamic and competitive environment.

A Middle East and North Africa Lidar For Weather Forecasting Market is a data-driven software solution that collects, integrates, analyzes, and visualizes customer data across various touchpoints to generate actionable insights. These platforms help businesses understand customer behaviors, preferences, and purchasing patterns in real time, enabling personalized marketing, enhanced customer engagement, and data-driven decision-making.

By Type

Terrestrial*

Aerial

Mobile

By Component

Laser*

Inertial Navigation System

Camera

GPS GNSS

Micro Electro Mechanical System

By Forecast

Nowcast*

Short-Range

Medium-Range

Extended-Range

Long-Range

This Report Covers:

Go-to-market Strategy.

Neutral perspective on the market performance.

Development trends, competitive landscape analysis, supply side analysis, demand side analysis, year-on-year growth, competitive benchmarking, vendor identification, and other significant analysis, as well as development status.

Customized regional/country reports as per request and country level analysis.

Potential & niche segments and regions exhibiting promising growth covered.

Analysis of Market Size (historical and forecast), Total Addressable Market (TAM), Serviceable Available Market (SAM), Serviceable Obtainable Market (SOM), Market Growth, Technological Trends, Market Share, Market Dynamics, Competitive Landscape and Major Players (Innovators, Start-ups, Laggard, and Pioneer).

Research Process:

Both primary and secondary data sources have been used in the global Middle East and North Africa Lidar For Weather Forecasting Market research report. During the research process, a wide range of industry-affecting factors are examined, including governmental regulations, market conditions, competitive levels, historical data, market situation, technological advancements, upcoming developments, in related businesses, as well as market volatility, prospects, potential barriers, and challenges.

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Type
- 3.2. Snippet by Component
- 3.3. Snippet by Forecast
- 3.4. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. LIDAR Revolutionizes Weather Forecasting with New Technology
 - 4.1.1.2. Miniaturization and Portability
 - 4.1.2. Restraints
 - 4.1.2.1. Lack of Infrastructure
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Russia-Ukraine War Impact Analysis
- 5.6. DMI Opinion

6. COVID-19 ANALYSIS

- 6.1. Analysis of COVID-19

- 6.1.1. Scenario Before COVID
- 6.1.2. Scenario During COVID
- 6.1.3. Scenario Post COVID
- 6.2. Pricing Dynamics Amid COVID-19
- 6.3. Demand-Supply Spectrum
- 6.4. Government Initiatives Related to the Market During Pandemic
- 6.5. Manufacturers Strategic Initiatives
- 6.6. Conclusion

7. BY TYPE

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
 - 7.1.2. Market Attractiveness Index, By Type
- 7.2. Terrestrial*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Aerial
- 7.4. Mobile

8. BY COMPONENT

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component
 - 8.1.2. Market Attractiveness Index, By Component
- 8.2. Laser*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Inertial Navigation System
- 8.4. Camera
- 8.5. GPS GNSS
- 8.6. Micro Electro Mechanical System

9. BY FORECAST

- 9.1. Introduction
 - 9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Forecast
 - 9.1.2. Market Attractiveness Index, By Forecast
- 9.2. Nowcast*

- 9.2.1. Introduction
- 9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 9.3. Short-Range
- 9.4. Medium-Range
- 9.5. Extended-Range
- 9.6. Long-Range

10. BY REGION

- 10.1. Introduction
 - 10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region
 - 10.1.2. Market Attractiveness Index, By Region
 - 10.1.3. Key Region-Specific Dynamics
 - 10.1.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
 - 10.1.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component
 - 10.1.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Forecast
 - 10.1.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.1.7.1. Saudi Arabia
 - 10.1.7.2. UAE
 - 10.1.7.3. Qatar
 - 10.1.7.4. Oman
 - 10.1.7.5. Bahrain
 - 10.1.7.6. Kuwait
 - 10.1.7.7. Israel
 - 10.1.7.8. Lebanon
 - 10.1.7.9. Egypt
 - 10.1.7.10. Iran
 - 10.1.7.11. Iraq
 - 10.1.7.12. Rest of Middle East and North Africa

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Market Positioning/Share Analysis
- 11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

- 12.1. Vaisala*

- 12.1.1. Company Overview
- 12.1.2. Product Portfolio and Description
- 12.1.3. Financial Overview
- 12.1.4. Key Developments
- 12.2. Sick AG
- 12.3. Aerometrex
- 12.4. Lockheed Martin
- 12.5. Hexagon AB
- 12.6. Teledyne Geospatial
- 12.7. Mitsubishi Electric Corporation
- 12.8. LEONARDO Germany GmbH
- 12.9. Fraunhofer Institute for Atmospheric Physics
- 12.10. ArabiaWeather (*LIST NOT EXHAUSTIVE)

13. APPENDIX

- 13.1. About Us and Services
- 13.2. Contact Us

I would like to order

Product name: Middle East and North Africa Lidar For Weather Forecasting Market - 2024-2031

Product link: <https://marketpublishers.com/r/M14BBCC63848EN.html>

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M14BBCC63848EN.html>