

# Global LiDAR for Mobile Robots (AGV&AMR) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GE74726D134AEN.html>

Date: February 2023

Pages: 127

Price: US\$ 4,480.00 (Single User License)

ID: GE74726D134AEN

## Abstracts

The global LiDAR for Mobile Robots (AGV&AMR) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global LiDAR for Mobile Robots (AGV&AMR) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for LiDAR for Mobile Robots (AGV&AMR), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of LiDAR for Mobile Robots (AGV&AMR) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global LiDAR for Mobile Robots (AGV&AMR) total production and demand, 2018-2029, (K Units)

Global LiDAR for Mobile Robots (AGV&AMR) total production value, 2018-2029, (USD Million)

Global LiDAR for Mobile Robots (AGV&AMR) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global LiDAR for Mobile Robots (AGV&AMR) consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: LiDAR for Mobile Robots (AGV&AMR) domestic production, consumption, key domestic manufacturers and share

Global LiDAR for Mobile Robots (AGV&AMR) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global LiDAR for Mobile Robots (AGV&AMR) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global LiDAR for Mobile Robots (AGV&AMR) production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global LiDAR for Mobile Robots (AGV&AMR) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SICK, Neuvition, Inc, Slamtec, Pepperl+Fuchs, SMIT, Shandong Free Optics, Richbeam, Velodyne and Quanegy, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World LiDAR for Mobile Robots (AGV&AMR) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global LiDAR for Mobile Robots (AGV&AMR) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global LiDAR for Mobile Robots (AGV&AMR) Market, Segmentation by Type

Single-line LiDAR

Multi-line LiDAR

### Global LiDAR for Mobile Robots (AGV&AMR) Market, Segmentation by Application

AGV

AMR

### Companies Profiled:

SICK

Neuvition, Inc

Slamtec

Pepperl+Fuchs

SMIT

Shandong Free Optics

Richbeam

Velodyne

Quanegy

IBEO

Hokuyo

Leica

RoboSense

Innoviz

LeddarTech

Newsight

Leuze

GZ Cyndar

YUJIN ROBOT

Foshan Hinson

Osighttech

Jining Keli Photoelectronic

LitraTech

Beijing Leimou

VanJee Technology

FaseLase

Hangzhou OLEI

### Key Questions Answered

1. How big is the global LiDAR for Mobile Robots (AGV&AMR) market?
2. What is the demand of the global LiDAR for Mobile Robots (AGV&AMR) market?
3. What is the year over year growth of the global LiDAR for Mobile Robots (AGV&AMR) market?
4. What is the production and production value of the global LiDAR for Mobile Robots (AGV&AMR) market?
5. Who are the key producers in the global LiDAR for Mobile Robots (AGV&AMR) market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 LiDAR for Mobile Robots (AGV&AMR) Introduction
- 1.2 World LiDAR for Mobile Robots (AGV&AMR) Supply & Forecast
  - 1.2.1 World LiDAR for Mobile Robots (AGV&AMR) Production Value (2018 & 2022 & 2029)
  - 1.2.2 World LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029)
  - 1.2.3 World LiDAR for Mobile Robots (AGV&AMR) Pricing Trends (2018-2029)
- 1.3 World LiDAR for Mobile Robots (AGV&AMR) Production by Region (Based on Production Site)
  - 1.3.1 World LiDAR for Mobile Robots (AGV&AMR) Production Value by Region (2018-2029)
  - 1.3.2 World LiDAR for Mobile Robots (AGV&AMR) Production by Region (2018-2029)
  - 1.3.3 World LiDAR for Mobile Robots (AGV&AMR) Average Price by Region (2018-2029)
  - 1.3.4 North America LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029)
  - 1.3.5 Europe LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029)
  - 1.3.6 China LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029)
  - 1.3.7 Japan LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 LiDAR for Mobile Robots (AGV&AMR) Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 LiDAR for Mobile Robots (AGV&AMR) Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World LiDAR for Mobile Robots (AGV&AMR) Demand (2018-2029)
- 2.2 World LiDAR for Mobile Robots (AGV&AMR) Consumption by Region
  - 2.2.1 World LiDAR for Mobile Robots (AGV&AMR) Consumption by Region (2018-2023)
  - 2.2.2 World LiDAR for Mobile Robots (AGV&AMR) Consumption Forecast by Region (2024-2029)
- 2.3 United States LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)
- 2.4 China LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)

- 2.5 Europe LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)
- 2.6 Japan LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)
- 2.7 South Korea LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)
- 2.8 ASEAN LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)
- 2.9 India LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029)

### **3 WORLD LIDAR FOR MOBILE ROBOTS (AGV&AMR) MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World LiDAR for Mobile Robots (AGV&AMR) Production Value by Manufacturer (2018-2023)
- 3.2 World LiDAR for Mobile Robots (AGV&AMR) Production by Manufacturer (2018-2023)
- 3.3 World LiDAR for Mobile Robots (AGV&AMR) Average Price by Manufacturer (2018-2023)
- 3.4 LiDAR for Mobile Robots (AGV&AMR) Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global LiDAR for Mobile Robots (AGV&AMR) Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for LiDAR for Mobile Robots (AGV&AMR) in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for LiDAR for Mobile Robots (AGV&AMR) in 2022
- 3.6 LiDAR for Mobile Robots (AGV&AMR) Market: Overall Company Footprint Analysis
  - 3.6.1 LiDAR for Mobile Robots (AGV&AMR) Market: Region Footprint
  - 3.6.2 LiDAR for Mobile Robots (AGV&AMR) Market: Company Product Type Footprint
  - 3.6.3 LiDAR for Mobile Robots (AGV&AMR) Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Value Comparison

4.1.1 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Comparison

4.2.1 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Consumption Comparison

4.3.1 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: LiDAR for Mobile Robots (AGV&AMR) Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers and Market Share, 2018-2023

4.4.1 United States Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value (2018-2023)

4.4.3 United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production (2018-2023)

4.5 China Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers and Market Share

4.5.1 China Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value (2018-2023)

4.5.3 China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production (2018-2023)

4.6 Rest of World Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR)



Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World LiDAR for Mobile Robots (AGV&AMR) Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single-line LiDAR

5.2.2 Multi-line LiDAR

5.3 Market Segment by Type

5.3.1 World LiDAR for Mobile Robots (AGV&AMR) Production by Type (2018-2029)

5.3.2 World LiDAR for Mobile Robots (AGV&AMR) Production Value by Type (2018-2029)

5.3.3 World LiDAR for Mobile Robots (AGV&AMR) Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World LiDAR for Mobile Robots (AGV&AMR) Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 AGV

6.2.2 AMR

6.3 Market Segment by Application

6.3.1 World LiDAR for Mobile Robots (AGV&AMR) Production by Application (2018-2029)

6.3.2 World LiDAR for Mobile Robots (AGV&AMR) Production Value by Application (2018-2029)

6.3.3 World LiDAR for Mobile Robots (AGV&AMR) Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 SICK

7.1.1 SICK Details

7.1.2 SICK Major Business

7.1.3 SICK LiDAR for Mobile Robots (AGV&AMR) Product and Services

7.1.4 SICK LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.1.5 SICK Recent Developments/Updates
- 7.1.6 SICK Competitive Strengths & Weaknesses
- 7.2 Neuvition, Inc
  - 7.2.1 Neuvition, Inc Details
  - 7.2.2 Neuvition, Inc Major Business
  - 7.2.3 Neuvition, Inc LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.2.4 Neuvition, Inc LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Neuvition, Inc Recent Developments/Updates
  - 7.2.6 Neuvition, Inc Competitive Strengths & Weaknesses
- 7.3 Slamtec
  - 7.3.1 Slamtec Details
  - 7.3.2 Slamtec Major Business
  - 7.3.3 Slamtec LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.3.4 Slamtec LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Slamtec Recent Developments/Updates
  - 7.3.6 Slamtec Competitive Strengths & Weaknesses
- 7.4 Pepperl+Fuchs
  - 7.4.1 Pepperl+Fuchs Details
  - 7.4.2 Pepperl+Fuchs Major Business
  - 7.4.3 Pepperl+Fuchs LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.4.4 Pepperl+Fuchs LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Pepperl+Fuchs Recent Developments/Updates
  - 7.4.6 Pepperl+Fuchs Competitive Strengths & Weaknesses
- 7.5 SMIT
  - 7.5.1 SMIT Details
  - 7.5.2 SMIT Major Business
  - 7.5.3 SMIT LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.5.4 SMIT LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 SMIT Recent Developments/Updates
  - 7.5.6 SMIT Competitive Strengths & Weaknesses
- 7.6 Shandong Free Optics
  - 7.6.1 Shandong Free Optics Details
  - 7.6.2 Shandong Free Optics Major Business
  - 7.6.3 Shandong Free Optics LiDAR for Mobile Robots (AGV&AMR) Product and Services

7.6.4 Shandong Free Optics LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Shandong Free Optics Recent Developments/Updates

7.6.6 Shandong Free Optics Competitive Strengths & Weaknesses

7.7 Richbeam

7.7.1 Richbeam Details

7.7.2 Richbeam Major Business

7.7.3 Richbeam LiDAR for Mobile Robots (AGV&AMR) Product and Services

7.7.4 Richbeam LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Richbeam Recent Developments/Updates

7.7.6 Richbeam Competitive Strengths & Weaknesses

7.8 Velodyne

7.8.1 Velodyne Details

7.8.2 Velodyne Major Business

7.8.3 Velodyne LiDAR for Mobile Robots (AGV&AMR) Product and Services

7.8.4 Velodyne LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Velodyne Recent Developments/Updates

7.8.6 Velodyne Competitive Strengths & Weaknesses

7.9 Quanegy

7.9.1 Quanegy Details

7.9.2 Quanegy Major Business

7.9.3 Quanegy LiDAR for Mobile Robots (AGV&AMR) Product and Services

7.9.4 Quanegy LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Quanegy Recent Developments/Updates

7.9.6 Quanegy Competitive Strengths & Weaknesses

7.10 IBEO

7.10.1 IBEO Details

7.10.2 IBEO Major Business

7.10.3 IBEO LiDAR for Mobile Robots (AGV&AMR) Product and Services

7.10.4 IBEO LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 IBEO Recent Developments/Updates

7.10.6 IBEO Competitive Strengths & Weaknesses

7.11 Hokuyo

7.11.1 Hokuyo Details

7.11.2 Hokuyo Major Business

- 7.11.3 Hokuyo LiDAR for Mobile Robots (AGV&AMR) Product and Services
- 7.11.4 Hokuyo LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Hokuyo Recent Developments/Updates
- 7.11.6 Hokuyo Competitive Strengths & Weaknesses
- 7.12 Leica
  - 7.12.1 Leica Details
  - 7.12.2 Leica Major Business
  - 7.12.3 Leica LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.12.4 Leica LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Leica Recent Developments/Updates
  - 7.12.6 Leica Competitive Strengths & Weaknesses
- 7.13 RoboSense
  - 7.13.1 RoboSense Details
  - 7.13.2 RoboSense Major Business
  - 7.13.3 RoboSense LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.13.4 RoboSense LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 RoboSense Recent Developments/Updates
  - 7.13.6 RoboSense Competitive Strengths & Weaknesses
- 7.14 Innoviz
  - 7.14.1 Innoviz Details
  - 7.14.2 Innoviz Major Business
  - 7.14.3 Innoviz LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.14.4 Innoviz LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Innoviz Recent Developments/Updates
  - 7.14.6 Innoviz Competitive Strengths & Weaknesses
- 7.15 LeddarTech
  - 7.15.1 LeddarTech Details
  - 7.15.2 LeddarTech Major Business
  - 7.15.3 LeddarTech LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.15.4 LeddarTech LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 LeddarTech Recent Developments/Updates
  - 7.15.6 LeddarTech Competitive Strengths & Weaknesses
- 7.16 Newsight
  - 7.16.1 Newsight Details

- 7.16.2 Newsight Major Business
- 7.16.3 Newsight LiDAR for Mobile Robots (AGV&AMR) Product and Services
- 7.16.4 Newsight LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 Newsight Recent Developments/Updates
- 7.16.6 Newsight Competitive Strengths & Weaknesses
- 7.17 Leuze
  - 7.17.1 Leuze Details
  - 7.17.2 Leuze Major Business
  - 7.17.3 Leuze LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.17.4 Leuze LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Leuze Recent Developments/Updates
  - 7.17.6 Leuze Competitive Strengths & Weaknesses
- 7.18 GZ Cyndar
  - 7.18.1 GZ Cyndar Details
  - 7.18.2 GZ Cyndar Major Business
  - 7.18.3 GZ Cyndar LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.18.4 GZ Cyndar LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 GZ Cyndar Recent Developments/Updates
  - 7.18.6 GZ Cyndar Competitive Strengths & Weaknesses
- 7.19 YUJIN ROBOT
  - 7.19.1 YUJIN ROBOT Details
  - 7.19.2 YUJIN ROBOT Major Business
  - 7.19.3 YUJIN ROBOT LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.19.4 YUJIN ROBOT LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 YUJIN ROBOT Recent Developments/Updates
  - 7.19.6 YUJIN ROBOT Competitive Strengths & Weaknesses
- 7.20 Foshan Hinson
  - 7.20.1 Foshan Hinson Details
  - 7.20.2 Foshan Hinson Major Business
  - 7.20.3 Foshan Hinson LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.20.4 Foshan Hinson LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 Foshan Hinson Recent Developments/Updates
  - 7.20.6 Foshan Hinson Competitive Strengths & Weaknesses
- 7.21 Osighttech

- 7.21.1 Osighttech Details
- 7.21.2 Osighttech Major Business
- 7.21.3 Osighttech LiDAR for Mobile Robots (AGV&AMR) Product and Services
- 7.21.4 Osighttech LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.21.5 Osighttech Recent Developments/Updates
- 7.21.6 Osighttech Competitive Strengths & Weaknesses
- 7.22 Jining Keli Photoelectronic
  - 7.22.1 Jining Keli Photoelectronic Details
  - 7.22.2 Jining Keli Photoelectronic Major Business
  - 7.22.3 Jining Keli Photoelectronic LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.22.4 Jining Keli Photoelectronic LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.22.5 Jining Keli Photoelectronic Recent Developments/Updates
  - 7.22.6 Jining Keli Photoelectronic Competitive Strengths & Weaknesses
- 7.23 LitraTech
  - 7.23.1 LitraTech Details
  - 7.23.2 LitraTech Major Business
  - 7.23.3 LitraTech LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.23.4 LitraTech LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.23.5 LitraTech Recent Developments/Updates
  - 7.23.6 LitraTech Competitive Strengths & Weaknesses
- 7.24 Beijing Leimou
  - 7.24.1 Beijing Leimou Details
  - 7.24.2 Beijing Leimou Major Business
  - 7.24.3 Beijing Leimou LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.24.4 Beijing Leimou LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.24.5 Beijing Leimou Recent Developments/Updates
  - 7.24.6 Beijing Leimou Competitive Strengths & Weaknesses
- 7.25 VanJee Technology
  - 7.25.1 VanJee Technology Details
  - 7.25.2 VanJee Technology Major Business
  - 7.25.3 VanJee Technology LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.25.4 VanJee Technology LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.25.5 VanJee Technology Recent Developments/Updates
- 7.25.6 VanJee Technology Competitive Strengths & Weaknesses
- 7.26 FaseLase
  - 7.26.1 FaseLase Details
  - 7.26.2 FaseLase Major Business
  - 7.26.3 FaseLase LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.26.4 FaseLase LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.26.5 FaseLase Recent Developments/Updates
  - 7.26.6 FaseLase Competitive Strengths & Weaknesses
- 7.27 Hangzhou OLEI
  - 7.27.1 Hangzhou OLEI Details
  - 7.27.2 Hangzhou OLEI Major Business
  - 7.27.3 Hangzhou OLEI LiDAR for Mobile Robots (AGV&AMR) Product and Services
  - 7.27.4 Hangzhou OLEI LiDAR for Mobile Robots (AGV&AMR) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.27.5 Hangzhou OLEI Recent Developments/Updates
  - 7.27.6 Hangzhou OLEI Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 LiDAR for Mobile Robots (AGV&AMR) Industry Chain
- 8.2 LiDAR for Mobile Robots (AGV&AMR) Upstream Analysis
  - 8.2.1 LiDAR for Mobile Robots (AGV&AMR) Core Raw Materials
  - 8.2.2 Main Manufacturers of LiDAR for Mobile Robots (AGV&AMR) Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 LiDAR for Mobile Robots (AGV&AMR) Production Mode
- 8.6 LiDAR for Mobile Robots (AGV&AMR) Procurement Model
- 8.7 LiDAR for Mobile Robots (AGV&AMR) Industry Sales Model and Sales Channels
  - 8.7.1 LiDAR for Mobile Robots (AGV&AMR) Sales Model
  - 8.7.2 LiDAR for Mobile Robots (AGV&AMR) Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Region (2018-2023) & (USD Million)

Table 3. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Region (2024-2029) & (USD Million)

Table 4. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share by Region (2018-2023)

Table 5. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share by Region (2024-2029)

Table 6. World LiDAR for Mobile Robots (AGV&AMR) Production by Region (2018-2023) & (K Units)

Table 7. World LiDAR for Mobile Robots (AGV&AMR) Production by Region (2024-2029) & (K Units)

Table 8. World LiDAR for Mobile Robots (AGV&AMR) Production Market Share by Region (2018-2023)

Table 9. World LiDAR for Mobile Robots (AGV&AMR) Production Market Share by Region (2024-2029)

Table 10. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. LiDAR for Mobile Robots (AGV&AMR) Major Market Trends

Table 13. World LiDAR for Mobile Robots (AGV&AMR) Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World LiDAR for Mobile Robots (AGV&AMR) Consumption by Region (2018-2023) & (K Units)

Table 15. World LiDAR for Mobile Robots (AGV&AMR) Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key LiDAR for Mobile Robots (AGV&AMR) Producers in 2022

Table 18. World LiDAR for Mobile Robots (AGV&AMR) Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key LiDAR for Mobile Robots (AGV&AMR) Producers in 2022

Table 20. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global LiDAR for Mobile Robots (AGV&AMR) Company Evaluation Quadrant

Table 22. World LiDAR for Mobile Robots (AGV&AMR) Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and LiDAR for Mobile Robots (AGV&AMR) Production Site of Key Manufacturer

Table 24. LiDAR for Mobile Robots (AGV&AMR) Market: Company Product Type Footprint

Table 25. LiDAR for Mobile Robots (AGV&AMR) Market: Company Product Application Footprint

Table 26. LiDAR for Mobile Robots (AGV&AMR) Competitive Factors

Table 27. LiDAR for Mobile Robots (AGV&AMR) New Entrant and Capacity Expansion Plans

Table 28. LiDAR for Mobile Robots (AGV&AMR) Mergers & Acquisitions Activity

Table 29. United States VS China LiDAR for Mobile Robots (AGV&AMR) Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China LiDAR for Mobile Robots (AGV&AMR) Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China LiDAR for Mobile Robots (AGV&AMR) Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Market Share (2018-2023)

Table 37. China Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share (2018-2023)

- Table 40. China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Market Share (2018-2023)
- Table 42. Rest of World Based LiDAR for Mobile Robots (AGV&AMR) Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production (2018-2023) & (K Units)
- Table 46. Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Market Share (2018-2023)
- Table 47. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World LiDAR for Mobile Robots (AGV&AMR) Production by Type (2018-2023) & (K Units)
- Table 49. World LiDAR for Mobile Robots (AGV&AMR) Production by Type (2024-2029) & (K Units)
- Table 50. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Type (2018-2023) & (USD Million)
- Table 51. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Type (2024-2029) & (USD Million)
- Table 52. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Type (2018-2023) & (US\$/Unit)
- Table 53. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World LiDAR for Mobile Robots (AGV&AMR) Production by Application (2018-2023) & (K Units)
- Table 56. World LiDAR for Mobile Robots (AGV&AMR) Production by Application (2024-2029) & (K Units)
- Table 57. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Application (2018-2023) & (USD Million)
- Table 58. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Application (2024-2029) & (USD Million)
- Table 59. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Application

(2018-2023) & (US\$/Unit)

Table 60. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. SICK Basic Information, Manufacturing Base and Competitors

Table 62. SICK Major Business

Table 63. SICK LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 64. SICK LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. SICK Recent Developments/Updates

Table 66. SICK Competitive Strengths & Weaknesses

Table 67. Neuvition, Inc Basic Information, Manufacturing Base and Competitors

Table 68. Neuvition, Inc Major Business

Table 69. Neuvition, Inc LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 70. Neuvition, Inc LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Neuvition, Inc Recent Developments/Updates

Table 72. Neuvition, Inc Competitive Strengths & Weaknesses

Table 73. Slamtec Basic Information, Manufacturing Base and Competitors

Table 74. Slamtec Major Business

Table 75. Slamtec LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 76. Slamtec LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Slamtec Recent Developments/Updates

Table 78. Slamtec Competitive Strengths & Weaknesses

Table 79. Pepperl+Fuchs Basic Information, Manufacturing Base and Competitors

Table 80. Pepperl+Fuchs Major Business

Table 81. Pepperl+Fuchs LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 82. Pepperl+Fuchs LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Pepperl+Fuchs Recent Developments/Updates

Table 84. Pepperl+Fuchs Competitive Strengths & Weaknesses

Table 85. SMIT Basic Information, Manufacturing Base and Competitors

Table 86. SMIT Major Business

Table 87. SMIT LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 88. SMIT LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. SMIT Recent Developments/Updates

Table 90. SMIT Competitive Strengths & Weaknesses

Table 91. Shandong Free Optics Basic Information, Manufacturing Base and Competitors

Table 92. Shandong Free Optics Major Business

Table 93. Shandong Free Optics LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 94. Shandong Free Optics LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Shandong Free Optics Recent Developments/Updates

Table 96. Shandong Free Optics Competitive Strengths & Weaknesses

Table 97. Richbeam Basic Information, Manufacturing Base and Competitors

Table 98. Richbeam Major Business

Table 99. Richbeam LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 100. Richbeam LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Richbeam Recent Developments/Updates

Table 102. Richbeam Competitive Strengths & Weaknesses

Table 103. Velodyne Basic Information, Manufacturing Base and Competitors

Table 104. Velodyne Major Business

Table 105. Velodyne LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 106. Velodyne LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Velodyne Recent Developments/Updates

Table 108. Velodyne Competitive Strengths & Weaknesses

Table 109. Quanegy Basic Information, Manufacturing Base and Competitors

Table 110. Quanegy Major Business

Table 111. Quanegy LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 112. Quanegy LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Quanegy Recent Developments/Updates

Table 114. Quanegy Competitive Strengths & Weaknesses

Table 115. IBEO Basic Information, Manufacturing Base and Competitors

Table 116. IBEO Major Business

Table 117. IBEO LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 118. IBEO LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. IBEO Recent Developments/Updates

Table 120. IBEO Competitive Strengths & Weaknesses

Table 121. Hokuyo Basic Information, Manufacturing Base and Competitors

Table 122. Hokuyo Major Business

Table 123. Hokuyo LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 124. Hokuyo LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Hokuyo Recent Developments/Updates

Table 126. Hokuyo Competitive Strengths & Weaknesses

Table 127. Leica Basic Information, Manufacturing Base and Competitors

Table 128. Leica Major Business

Table 129. Leica LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 130. Leica LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Leica Recent Developments/Updates

Table 132. Leica Competitive Strengths & Weaknesses

Table 133. RoboSense Basic Information, Manufacturing Base and Competitors

Table 134. RoboSense Major Business

Table 135. RoboSense LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 136. RoboSense LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. RoboSense Recent Developments/Updates

Table 138. RoboSense Competitive Strengths & Weaknesses

Table 139. Innoviz Basic Information, Manufacturing Base and Competitors

Table 140. Innoviz Major Business

Table 141. Innoviz LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 142. Innoviz LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Innoviz Recent Developments/Updates

Table 144. Innoviz Competitive Strengths & Weaknesses

Table 145. LeddarTech Basic Information, Manufacturing Base and Competitors

Table 146. LeddarTech Major Business

Table 147. LeddarTech LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 148. LeddarTech LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. LeddarTech Recent Developments/Updates

Table 150. LeddarTech Competitive Strengths & Weaknesses

Table 151. Newsight Basic Information, Manufacturing Base and Competitors

Table 152. Newsight Major Business

Table 153. Newsight LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 154. Newsight LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Newsight Recent Developments/Updates

Table 156. Newsight Competitive Strengths & Weaknesses

Table 157. Leuze Basic Information, Manufacturing Base and Competitors

Table 158. Leuze Major Business

Table 159. Leuze LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 160. Leuze LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Leuze Recent Developments/Updates

Table 162. Leuze Competitive Strengths & Weaknesses

Table 163. GZ Cyndar Basic Information, Manufacturing Base and Competitors

Table 164. GZ Cyndar Major Business

Table 165. GZ Cyndar LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 166. GZ Cyndar LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. GZ Cyndar Recent Developments/Updates

Table 168. GZ Cyndar Competitive Strengths & Weaknesses

Table 169. YUJIN ROBOT Basic Information, Manufacturing Base and Competitors

Table 170. YUJIN ROBOT Major Business

Table 171. YUJIN ROBOT LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 172. YUJIN ROBOT LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. YUJIN ROBOT Recent Developments/Updates

- Table 174. YUJIN ROBOT Competitive Strengths & Weaknesses
- Table 175. Foshan Hinson Basic Information, Manufacturing Base and Competitors
- Table 176. Foshan Hinson Major Business
- Table 177. Foshan Hinson LiDAR for Mobile Robots (AGV&AMR) Product and Services
- Table 178. Foshan Hinson LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 179. Foshan Hinson Recent Developments/Updates
- Table 180. Foshan Hinson Competitive Strengths & Weaknesses
- Table 181. Osighttech Basic Information, Manufacturing Base and Competitors
- Table 182. Osighttech Major Business
- Table 183. Osighttech LiDAR for Mobile Robots (AGV&AMR) Product and Services
- Table 184. Osighttech LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 185. Osighttech Recent Developments/Updates
- Table 186. Osighttech Competitive Strengths & Weaknesses
- Table 187. Jining Keli Photoelectronic Basic Information, Manufacturing Base and Competitors
- Table 188. Jining Keli Photoelectronic Major Business
- Table 189. Jining Keli Photoelectronic LiDAR for Mobile Robots (AGV&AMR) Product and Services
- Table 190. Jining Keli Photoelectronic LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 191. Jining Keli Photoelectronic Recent Developments/Updates
- Table 192. Jining Keli Photoelectronic Competitive Strengths & Weaknesses
- Table 193. LitraTech Basic Information, Manufacturing Base and Competitors
- Table 194. LitraTech Major Business
- Table 195. LitraTech LiDAR for Mobile Robots (AGV&AMR) Product and Services
- Table 196. LitraTech LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 197. LitraTech Recent Developments/Updates
- Table 198. LitraTech Competitive Strengths & Weaknesses
- Table 199. Beijing Leimou Basic Information, Manufacturing Base and Competitors
- Table 200. Beijing Leimou Major Business
- Table 201. Beijing Leimou LiDAR for Mobile Robots (AGV&AMR) Product and Services
- Table 202. Beijing Leimou LiDAR for Mobile Robots (AGV&AMR) Production (K Units),



Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 203. Beijing Leimou Recent Developments/Updates

Table 204. Beijing Leimou Competitive Strengths & Weaknesses

Table 205. VanJee Technology Basic Information, Manufacturing Base and Competitors

Table 206. VanJee Technology Major Business

Table 207. VanJee Technology LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 208. VanJee Technology LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 209. VanJee Technology Recent Developments/Updates

Table 210. VanJee Technology Competitive Strengths & Weaknesses

Table 211. FaseLase Basic Information, Manufacturing Base and Competitors

Table 212. FaseLase Major Business

Table 213. FaseLase LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 214. FaseLase LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 215. FaseLase Recent Developments/Updates

Table 216. Hangzhou OLEI Basic Information, Manufacturing Base and Competitors

Table 217. Hangzhou OLEI Major Business

Table 218. Hangzhou OLEI LiDAR for Mobile Robots (AGV&AMR) Product and Services

Table 219. Hangzhou OLEI LiDAR for Mobile Robots (AGV&AMR) Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 220. Global Key Players of LiDAR for Mobile Robots (AGV&AMR) Upstream (Raw Materials)

Table 221. LiDAR for Mobile Robots (AGV&AMR) Typical Customers

Table 222. LiDAR for Mobile Robots (AGV&AMR) Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. LiDAR for Mobile Robots (AGV&AMR) Picture
- Figure 2. World LiDAR for Mobile Robots (AGV&AMR) Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World LiDAR for Mobile Robots (AGV&AMR) Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029) & (K Units)
- Figure 5. World LiDAR for Mobile Robots (AGV&AMR) Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share by Region (2018-2029)
- Figure 7. World LiDAR for Mobile Robots (AGV&AMR) Production Market Share by Region (2018-2029)
- Figure 8. North America LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029) & (K Units)
- Figure 9. Europe LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029) & (K Units)
- Figure 10. China LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029) & (K Units)
- Figure 11. Japan LiDAR for Mobile Robots (AGV&AMR) Production (2018-2029) & (K Units)
- Figure 12. LiDAR for Mobile Robots (AGV&AMR) Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 15. World LiDAR for Mobile Robots (AGV&AMR) Consumption Market Share by Region (2018-2029)
- Figure 16. United States LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 17. China LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 18. Europe LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 19. Japan LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)

- Figure 20. South Korea LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 21. ASEAN LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 22. India LiDAR for Mobile Robots (AGV&AMR) Consumption (2018-2029) & (K Units)
- Figure 23. Producer Shipments of LiDAR for Mobile Robots (AGV&AMR) by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for LiDAR for Mobile Robots (AGV&AMR) Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for LiDAR for Mobile Robots (AGV&AMR) Markets in 2022
- Figure 26. United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: LiDAR for Mobile Robots (AGV&AMR) Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: LiDAR for Mobile Robots (AGV&AMR) Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Market Share 2022
- Figure 30. China Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers LiDAR for Mobile Robots (AGV&AMR) Production Market Share 2022
- Figure 32. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share by Type in 2022
- Figure 34. Single-line LiDAR
- Figure 35. Multi-line LiDAR
- Figure 36. World LiDAR for Mobile Robots (AGV&AMR) Production Market Share by Type (2018-2029)
- Figure 37. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share by Type (2018-2029)
- Figure 38. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 39. World LiDAR for Mobile Robots (AGV&AMR) Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 40. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share

by Application in 2022

Figure 41. AGV

Figure 42. AMR

Figure 43. World LiDAR for Mobile Robots (AGV&AMR) Production Market Share by Application (2018-2029)

Figure 44. World LiDAR for Mobile Robots (AGV&AMR) Production Value Market Share by Application (2018-2029)

Figure 45. World LiDAR for Mobile Robots (AGV&AMR) Average Price by Application (2018-2029) & (US\$/Unit)

Figure 46. LiDAR for Mobile Robots (AGV&AMR) Industry Chain

Figure 47. LiDAR for Mobile Robots (AGV&AMR) Procurement Model

Figure 48. LiDAR for Mobile Robots (AGV&AMR) Sales Model

Figure 49. LiDAR for Mobile Robots (AGV&AMR) Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

## I would like to order

Product name: Global LiDAR for Mobile Robots (AGV&AMR) Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GE74726D134AEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE74726D134AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

