

# Global Single-mode Microplate Readers Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GAB7EF3C3230EN.html>

Date: June 2026

Pages: 172

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

ID: GAB7EF3C3230EN

## Abstracts

The global Single-mode Microplate Readers market size is expected to reach \$ 476 million by 2032, rising at a market growth of 6.3% CAGR during the forecast period (2026-2032).

A Single-mode Microplate Reader is a benchtop laboratory instrument designed to read biological, chemical or physical reaction signals in microplates. It usually appears as a compact enclosed unit with a drawer-type plate carrier or automated plate-loading mechanism. Its internal structure typically includes a microplate positioning stage, a light source or light-tight detection chamber, filters or monochromators, optical components, photodetectors, optional temperature-control and shaking modules, and data acquisition and analysis software. "Single-mode" means that the instrument is optimized mainly for one detection technology, such as absorbance, fluorescence or luminescence, rather than integrating multiple detection modes in one platform. Product categories include absorbance single-mode readers, fluorescence single-mode readers and luminescence single-mode readers, and they may also be classified by plate format, such as 96-well, 384-well or higher-throughput systems. The operating principle is to convert optical signals generated by samples, reagents or cells, including light absorption, excited emission or biochemical luminescence, into electrical signals, which are then processed by software to calculate concentration, activity, positivity or kinetic curves. Single-mode microplate readers are widely used in ELISA immunoassays, nucleic acid and protein quantification, enzyme activity assays, cell proliferation and toxicity testing, microbial OD600 measurement, drug screening, clinical diagnostics, biopharmaceutical quality control, and academic research laboratories. They are mainly produced by life science instrumentation, analytical instrument, in vitro diagnostic equipment and laboratory automation companies with capabilities in precision optics, mechanical positioning, low-light detection, temperature control, software algorithms and regulated quality systems.

The market opportunity for Single-mode Microplate Readers is rooted in the structural shift of life science laboratories from experience-based experimentation to data-driven, standardized and scalable workflows. As one of the foundational instruments in microplate-based detection, a single-mode microplate reader does not attempt to deliver the versatility of a multi-mode platform. Instead, it optimizes optics, detectors, software algorithms and assay workflows around one primary signal type, such as absorbance, fluorescence or luminescence. This gives the product clear advantages in reliability, ease of training, lower maintenance burden and practical return on investment. For pharmaceutical companies, CROs, IVD manufacturers, hospital laboratories, public health institutions and academic research centers, its value lies not merely in “reading data,” but in converting routine assays such as ELISA, enzyme kinetics, cell viability, protein and nucleic acid quantification, and microbial growth measurement into reproducible, auditable and scalable analytical processes. The continued expansion of drug discovery, chronic disease testing, precision medicine, biopharmaceutical quality control and laboratory automation is broadening the addressable base for microplate systems. Public market sources also identify drug discovery, clinical diagnostics, high-throughput screening, laboratory automation and life science R&D investment as core growth drivers for microplate readers and related systems. Single-mode products are particularly well positioned for budget-conscious users with stable testing volumes, following a commercial logic of replacing manual reading and low-end spectrophotometric workflows with dedicated, standardized tools.

The main challenges lie in technology upgrading, product substitution and the changing logic of customer procurement. Although single-mode readers offer cost and stability advantages, large pharmaceutical companies, leading CROs and highly automated central laboratories are increasingly favoring multi-mode, high-throughput, automated plate-loading, robot-compatible and data-compliant platforms. This trend can limit the premium potential of mid- to high-end single-mode systems. At the same time, the performance of absorbance, fluorescence and luminescence readers depends heavily on light-source stability, filter or monochromator precision, low-light detection sensitivity, well-to-well consistency, temperature control, mechanical positioning and software calibration. Low-end products without strong quality systems and validated applications may face risks in reproducibility, linear range, edge effects and batch-to-batch consistency. Competition is also shifting from hardware specifications to a broader contest of application packages, reagent compatibility, data management, after-sales responsiveness and global channel coverage. For new entrants, the real barrier is not assembly, but accumulated optical engineering capability, regulatory compliance, application knowledge and brand trust. Another restraint is the purchasing cycle of end

users: when macro funding conditions tighten, customers may delay equipment replacement or turn to shared platforms and used instruments; when compliance requirements rise, manufacturers must invest more in validation, audit trails and service networks.

Downstream demand is moving toward more rigid basic testing needs, more segmented application scenarios and more diversified regional growth. Absorbance single-mode readers will continue to benefit from frequent use in ELISA, OD600, protein quantification, nucleic acid quantification and routine quality control, making them one of the most scalable categories in research, clinical and teaching laboratories. Fluorescence readers are more closely linked to cell viability, enzyme reactions, reporter gene assays and molecular detection, while luminescence readers offer irreplaceable sensitivity in immunoassays, ATP detection, drug screening and low-background signal applications. Future demand will not be limited to purchasing a stand-alone instrument; customers will increasingly seek a complete detection solution integrating assay kits, microplate consumables, liquid handling systems, LIMS connectivity and remote service. North America and Europe will remain supported by mature pharmaceutical R&D, clinical testing and academic research infrastructure, while Asia Pacific is expected to generate stronger incremental purchasing opportunities through biopharmaceutical expansion, diagnostic capacity building, local substitution and the establishment of regional R&D centers. For investors and corporate decision-makers, single-mode microplate readers should not be viewed as a speculative high-growth concept, but as a life science infrastructure market with stable cash flow, strong application stickiness and long-term replacement demand. The most attractive opportunities will belong to companies that can balance reliable hardware, dedicated applications, channel service and cost discipline.

This report studies the global Single-mode Microplate Readers production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-mode Microplate Readers and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Single-mode Microplate Readers that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Single-mode Microplate Readers total production and demand, 2021-2032, (K Units)

Global Single-mode Microplate Readers total production value, 2021-2032, (USD Million)

Global Single-mode Microplate Readers production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Single-mode Microplate Readers consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Single-mode Microplate Readers domestic production, consumption, key domestic manufacturers and share

Global Single-mode Microplate Readers production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Single-mode Microplate Readers production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Single-mode Microplate Readers production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Single-mode Microplate Readers 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 Thermo Fisher Scientific, Molecular Devices, Agilent Technologies, Bio-Rad Laboratories, Tecan Group, Promega, Autobio Diagnostics, KHB, Rayto Life and Analytical Sciences, BIOBASE, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Single-mode Microplate Readers market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Single-mode Microplate Readers Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Single-mode Microplate Readers Market, Segmentation by Type:

Fluorescence Plate Readers

Absorbance Plate Readers

Luminescence Plate Readers

#### Global Single-mode Microplate Readers Market, Segmentation by Compatible Microplate Format:

48-well Compatible Microplate Reader

96-well Compatible Microplate Reader

384-well Compatible Microplate Reader

1536-well Compatible Microplate Reader

#### Global Single-mode Microplate Readers Market, Segmentation by Reading Direction:

Top-reading Microplate Reader

Bottom-reading Microplate Reader

Dual-position Reading Microplate Reader

#### Global Single-mode Microplate Readers Market, Segmentation by Application:

Drug Discovery

Clinical Diagnostics

Microbiology Solutions

Others

#### Companies Profiled:

Thermo Fisher Scientific

Molecular Devices

Agilent Technologies

Bio-Rad Laboratories

Tecan Group

Promega

Autobio Diagnostics

KHB

Rayto Life and Analytical Sciences

BIOBASE

BMG LABTECH

Berthold Technologies

DYNEX Technologies

ERBA Mannheim

Awareness Technology

Hangzhou Allsheng Instruments

Byonoy

Accuris Instruments

Metertech

Biosan

MRC Laboratory Instruments

Labomed

#### Key Questions Answered:

1. How big is the global Single-mode Microplate Readers market?
2. What is the demand of the global Single-mode Microplate Readers market?
3. What is the year over year growth of the global Single-mode Microplate Readers market?
4. What is the production and production value of the global Single-mode Microplate Readers market?
5. Who are the key producers in the global Single-mode Microplate Readers market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Single-mode Microplate Readers Introduction
- 1.2 World Single-mode Microplate Readers Supply & Forecast
  - 1.2.1 World Single-mode Microplate Readers Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Single-mode Microplate Readers Production (2021-2032)
  - 1.2.3 World Single-mode Microplate Readers Pricing Trends (2021-2032)
- 1.3 World Single-mode Microplate Readers Production by Region (Based on Production Site)
  - 1.3.1 World Single-mode Microplate Readers Production Value by Region (2021-2032)
  - 1.3.2 World Single-mode Microplate Readers Production by Region (2021-2032)
  - 1.3.3 World Single-mode Microplate Readers Average Price by Region (2021-2032)
  - 1.3.4 North America Single-mode Microplate Readers Production (2021-2032)
  - 1.3.5 Switzerland Single-mode Microplate Readers Production (2021-2032)
  - 1.3.6 China Single-mode Microplate Readers Production (2021-2032)
  - 1.3.7 Japan Single-mode Microplate Readers Production (2021-2032)
  - 1.3.8 Taiwan Single-mode Microplate Readers Production (2021-2032)
  - 1.3.9 Germany Single-mode Microplate Readers Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Single-mode Microplate Readers Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Single-mode Microplate Readers Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Single-mode Microplate Readers Demand (2021-2032)
- 2.2 World Single-mode Microplate Readers Consumption by Region
  - 2.2.1 World Single-mode Microplate Readers Consumption by Region (2021-2026)
  - 2.2.2 World Single-mode Microplate Readers Consumption Forecast by Region (2027-2032)
- 2.3 United States Single-mode Microplate Readers Consumption (2021-2032)
- 2.4 China Single-mode Microplate Readers Consumption (2021-2032)
- 2.5 Europe Single-mode Microplate Readers Consumption (2021-2032)
- 2.6 Japan Single-mode Microplate Readers Consumption (2021-2032)
- 2.7 South Korea Single-mode Microplate Readers Consumption (2021-2032)
- 2.8 ASEAN Single-mode Microplate Readers Consumption (2021-2032)
- 2.9 India Single-mode Microplate Readers Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Single-mode Microplate Readers Production Value by Manufacturer (2021-2026)
- 3.2 World Single-mode Microplate Readers Production by Manufacturer (2021-2026)
- 3.3 World Single-mode Microplate Readers Average Price by Manufacturer (2021-2026)
- 3.4 Single-mode Microplate Readers Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Single-mode Microplate Readers Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Single-mode Microplate Readers in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Single-mode Microplate Readers in 2025
- 3.6 Single-mode Microplate Readers Market: Overall Company Footprint Analysis
  - 3.6.1 Single-mode Microplate Readers Market: Region Footprint
  - 3.6.2 Single-mode Microplate Readers Market: Company Product Type Footprint
  - 3.6.3 Single-mode Microplate Readers 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: Single-mode Microplate Readers Production Value Comparison
  - 4.1.1 United States VS China: Single-mode Microplate Readers Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Single-mode Microplate Readers Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Single-mode Microplate Readers Production Comparison
  - 4.2.1 United States VS China: Single-mode Microplate Readers Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Single-mode Microplate Readers Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Single-mode Microplate Readers Consumption Comparison
  - 4.3.1 United States VS China: Single-mode Microplate Readers Consumption

## Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Single-mode Microplate Readers Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Single-mode Microplate Readers Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Single-mode Microplate Readers Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Single-mode Microplate Readers Production Value (2021-2026)

4.4.3 United States Based Manufacturers Single-mode Microplate Readers Production (2021-2026)

4.5 China Based Single-mode Microplate Readers Manufacturers and Market Share

4.5.1 China Based Single-mode Microplate Readers Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Single-mode Microplate Readers Production Value (2021-2026)

4.5.3 China Based Manufacturers Single-mode Microplate Readers Production (2021-2026)

4.6 Rest of World Based Single-mode Microplate Readers Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Single-mode Microplate Readers Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Single-mode Microplate Readers Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Single-mode Microplate Readers Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Single-mode Microplate Readers Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Fluorescence Plate Readers

5.2.2 Absorbance Plate Readers

5.2.3 Luminescence Plate Readers

5.3 Market Segment by Type

5.3.1 World Single-mode Microplate Readers Production by Type (2021-2032)

5.3.2 World Single-mode Microplate Readers Production Value by Type (2021-2032)

5.3.3 World Single-mode Microplate Readers Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY COMPATIBLE MICROPLATE FORMAT**

6.1 World Single-mode Microplate Readers Market Size Overview by Compatible Microplate Format: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Compatible Microplate Format

6.2.1 48-well Compatible Microplate Reader

6.2.2 96-well Compatible Microplate Reader

6.2.3 384-well Compatible Microplate Reader

6.2.4 1536-well Compatible Microplate Reader

6.3 Market Segment by Compatible Microplate Format

6.3.1 World Single-mode Microplate Readers Production by Compatible Microplate Format (2021-2032)

6.3.2 World Single-mode Microplate Readers Production Value by Compatible Microplate Format (2021-2032)

6.3.3 World Single-mode Microplate Readers Average Price by Compatible Microplate Format (2021-2032)

## **7 MARKET ANALYSIS BY READING DIRECTION**

7.1 World Single-mode Microplate Readers Market Size Overview by Reading Direction: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Reading Direction

7.2.1 Top-reading Microplate Reader

7.2.2 Bottom-reading Microplate Reader

7.2.3 Dual-position Reading Microplate Reader

7.3 Market Segment by Reading Direction

7.3.1 World Single-mode Microplate Readers Production by Reading Direction (2021-2032)

7.3.2 World Single-mode Microplate Readers Production Value by Reading Direction (2021-2032)

7.3.3 World Single-mode Microplate Readers Average Price by Reading Direction (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World Single-mode Microplate Readers Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Drug Discovery
- 8.2.2 Clinical Diagnostics
- 8.2.3 Microbiology Solutions
- 8.2.4 Others

### 8.3 Market Segment by Application

- 8.3.1 World Single-mode Microplate Readers Production by Application (2021-2032)
- 8.3.2 World Single-mode Microplate Readers Production Value by Application (2021-2032)
- 8.3.3 World Single-mode Microplate Readers Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 Thermo Fisher Scientific

- 9.1.1 Thermo Fisher Scientific Details
- 9.1.2 Thermo Fisher Scientific Major Business
- 9.1.3 Thermo Fisher Scientific Single-mode Microplate Readers Product and Services
- 9.1.4 Thermo Fisher Scientific Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Thermo Fisher Scientific Recent Developments/Updates
- 9.1.6 Thermo Fisher Scientific Competitive Strengths & Weaknesses

### 9.2 Molecular Devices

- 9.2.1 Molecular Devices Details
- 9.2.2 Molecular Devices Major Business
- 9.2.3 Molecular Devices Single-mode Microplate Readers Product and Services
- 9.2.4 Molecular Devices Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Molecular Devices Recent Developments/Updates
- 9.2.6 Molecular Devices Competitive Strengths & Weaknesses

### 9.3 Agilent Technologies

- 9.3.1 Agilent Technologies Details
- 9.3.2 Agilent Technologies Major Business
- 9.3.3 Agilent Technologies Single-mode Microplate Readers Product and Services
- 9.3.4 Agilent Technologies Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.3.5 Agilent Technologies Recent Developments/Updates
- 9.3.6 Agilent Technologies Competitive Strengths & Weaknesses

### 9.4 Bio-Rad Laboratories

- 9.4.1 Bio-Rad Laboratories Details

- 9.4.2 Bio-Rad Laboratories Major Business
- 9.4.3 Bio-Rad Laboratories Single-mode Microplate Readers Product and Services
- 9.4.4 Bio-Rad Laboratories Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.4.5 Bio-Rad Laboratories Recent Developments/Updates
- 9.4.6 Bio-Rad Laboratories Competitive Strengths & Weaknesses
- 9.5 Tecan Group
  - 9.5.1 Tecan Group Details
  - 9.5.2 Tecan Group Major Business
  - 9.5.3 Tecan Group Single-mode Microplate Readers Product and Services
  - 9.5.4 Tecan Group Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 Tecan Group Recent Developments/Updates
  - 9.5.6 Tecan Group Competitive Strengths & Weaknesses
- 9.6 Promega
  - 9.6.1 Promega Details
  - 9.6.2 Promega Major Business
  - 9.6.3 Promega Single-mode Microplate Readers Product and Services
  - 9.6.4 Promega Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 Promega Recent Developments/Updates
  - 9.6.6 Promega Competitive Strengths & Weaknesses
- 9.7 Autobio Diagnostics
  - 9.7.1 Autobio Diagnostics Details
  - 9.7.2 Autobio Diagnostics Major Business
  - 9.7.3 Autobio Diagnostics Single-mode Microplate Readers Product and Services
  - 9.7.4 Autobio Diagnostics Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 Autobio Diagnostics Recent Developments/Updates
  - 9.7.6 Autobio Diagnostics Competitive Strengths & Weaknesses
- 9.8 KHB
  - 9.8.1 KHB Details
  - 9.8.2 KHB Major Business
  - 9.8.3 KHB Single-mode Microplate Readers Product and Services
  - 9.8.4 KHB Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 KHB Recent Developments/Updates
  - 9.8.6 KHB Competitive Strengths & Weaknesses
- 9.9 Rayto Life and Analytical Sciences

- 9.9.1 Rayto Life and Analytical Sciences Details
- 9.9.2 Rayto Life and Analytical Sciences Major Business
- 9.9.3 Rayto Life and Analytical Sciences Single-mode Microplate Readers Product and Services
- 9.9.4 Rayto Life and Analytical Sciences Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.9.5 Rayto Life and Analytical Sciences Recent Developments/Updates
- 9.9.6 Rayto Life and Analytical Sciences Competitive Strengths & Weaknesses
- 9.10 BIOBASE
  - 9.10.1 BIOBASE Details
  - 9.10.2 BIOBASE Major Business
  - 9.10.3 BIOBASE Single-mode Microplate Readers Product and Services
  - 9.10.4 BIOBASE Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.10.5 BIOBASE Recent Developments/Updates
  - 9.10.6 BIOBASE Competitive Strengths & Weaknesses
- 9.11 BMG LABTECH
  - 9.11.1 BMG LABTECH Details
  - 9.11.2 BMG LABTECH Major Business
  - 9.11.3 BMG LABTECH Single-mode Microplate Readers Product and Services
  - 9.11.4 BMG LABTECH Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 BMG LABTECH Recent Developments/Updates
  - 9.11.6 BMG LABTECH Competitive Strengths & Weaknesses
- 9.12 Berthold Technologies
  - 9.12.1 Berthold Technologies Details
  - 9.12.2 Berthold Technologies Major Business
  - 9.12.3 Berthold Technologies Single-mode Microplate Readers Product and Services
  - 9.12.4 Berthold Technologies Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.12.5 Berthold Technologies Recent Developments/Updates
  - 9.12.6 Berthold Technologies Competitive Strengths & Weaknesses
- 9.13 DYNEX Technologies
  - 9.13.1 DYNEX Technologies Details
  - 9.13.2 DYNEX Technologies Major Business
  - 9.13.3 DYNEX Technologies Single-mode Microplate Readers Product and Services
  - 9.13.4 DYNEX Technologies Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.13.5 DYNEX Technologies Recent Developments/Updates

- 9.13.6 DYNEX Technologies Competitive Strengths & Weaknesses
- 9.14 ERBA Mannheim
  - 9.14.1 ERBA Mannheim Details
  - 9.14.2 ERBA Mannheim Major Business
  - 9.14.3 ERBA Mannheim Single-mode Microplate Readers Product and Services
  - 9.14.4 ERBA Mannheim Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.14.5 ERBA Mannheim Recent Developments/Updates
  - 9.14.6 ERBA Mannheim Competitive Strengths & Weaknesses
- 9.15 Awareness Technology
  - 9.15.1 Awareness Technology Details
  - 9.15.2 Awareness Technology Major Business
  - 9.15.3 Awareness Technology Single-mode Microplate Readers Product and Services
  - 9.15.4 Awareness Technology Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.15.5 Awareness Technology Recent Developments/Updates
  - 9.15.6 Awareness Technology Competitive Strengths & Weaknesses
- 9.16 Hangzhou Allsheng Instruments
  - 9.16.1 Hangzhou Allsheng Instruments Details
  - 9.16.2 Hangzhou Allsheng Instruments Major Business
  - 9.16.3 Hangzhou Allsheng Instruments Single-mode Microplate Readers Product and Services
  - 9.16.4 Hangzhou Allsheng Instruments Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.16.5 Hangzhou Allsheng Instruments Recent Developments/Updates
  - 9.16.6 Hangzhou Allsheng Instruments Competitive Strengths & Weaknesses
- 9.17 Byonoy
  - 9.17.1 Byonoy Details
  - 9.17.2 Byonoy Major Business
  - 9.17.3 Byonoy Single-mode Microplate Readers Product and Services
  - 9.17.4 Byonoy Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.17.5 Byonoy Recent Developments/Updates
  - 9.17.6 Byonoy Competitive Strengths & Weaknesses
- 9.18 Accuris Instruments
  - 9.18.1 Accuris Instruments Details
  - 9.18.2 Accuris Instruments Major Business
  - 9.18.3 Accuris Instruments Single-mode Microplate Readers Product and Services
  - 9.18.4 Accuris Instruments Single-mode Microplate Readers Production, Price, Value,

## Gross Margin and Market Share (2021-2026)

9.18.5 Accuris Instruments Recent Developments/Updates

9.18.6 Accuris Instruments Competitive Strengths & Weaknesses

## 9.19 Metertech

9.19.1 Metertech Details

9.19.2 Metertech Major Business

9.19.3 Metertech Single-mode Microplate Readers Product and Services

9.19.4 Metertech Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Metertech Recent Developments/Updates

9.19.6 Metertech Competitive Strengths & Weaknesses

## 9.20 Biosan

9.20.1 Biosan Details

9.20.2 Biosan Major Business

9.20.3 Biosan Single-mode Microplate Readers Product and Services

9.20.4 Biosan Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Biosan Recent Developments/Updates

9.20.6 Biosan Competitive Strengths & Weaknesses

## 9.21 MRC Laboratory Instruments

9.21.1 MRC Laboratory Instruments Details

9.21.2 MRC Laboratory Instruments Major Business

9.21.3 MRC Laboratory Instruments Single-mode Microplate Readers Product and Services

9.21.4 MRC Laboratory Instruments Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 MRC Laboratory Instruments Recent Developments/Updates

9.21.6 MRC Laboratory Instruments Competitive Strengths & Weaknesses

## 9.22 Labomed

9.22.1 Labomed Details

9.22.2 Labomed Major Business

9.22.3 Labomed Single-mode Microplate Readers Product and Services

9.22.4 Labomed Single-mode Microplate Readers Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 Labomed Recent Developments/Updates

9.22.6 Labomed Competitive Strengths & Weaknesses

## 10 INDUSTRY CHAIN ANALYSIS

- 10.1 Single-mode Microplate Readers Industry Chain
- 10.2 Single-mode Microplate Readers Upstream Analysis
  - 10.2.1 Single-mode Microplate Readers Core Raw Materials
  - 10.2.2 Main Manufacturers of Single-mode Microplate Readers Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Single-mode Microplate Readers Production Mode
- 10.6 Single-mode Microplate Readers Procurement Model
- 10.7 Single-mode Microplate Readers Industry Sales Model and Sales Channels
  - 10.7.1 Single-mode Microplate Readers Sales Model
  - 10.7.2 Single-mode Microplate Readers Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Single-mode Microplate Readers Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Single-mode Microplate Readers Production Value by Region (2021-2026) & (USD Million)

Table 3. World Single-mode Microplate Readers Production Value by Region (2027-2032) & (USD Million)

Table 4. World Single-mode Microplate Readers Production Value Market Share by Region (2021-2026)

Table 5. World Single-mode Microplate Readers Production Value Market Share by Region (2027-2032)

Table 6. World Single-mode Microplate Readers Production by Region (2021-2026) & (K Units)

Table 7. World Single-mode Microplate Readers Production by Region (2027-2032) & (K Units)

Table 8. World Single-mode Microplate Readers Production Market Share by Region (2021-2026)

Table 9. World Single-mode Microplate Readers Production Market Share by Region (2027-2032)

Table 10. World Single-mode Microplate Readers Average Price by Region (2021-2026) & (USD/Unit)

Table 11. World Single-mode Microplate Readers Average Price by Region (2027-2032) & (USD/Unit)

Table 12. Single-mode Microplate Readers Major Market Trends

Table 13. World Single-mode Microplate Readers Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Single-mode Microplate Readers Consumption by Region (2021-2026) & (K Units)

Table 15. World Single-mode Microplate Readers Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Single-mode Microplate Readers Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Single-mode Microplate Readers Producers in 2025

Table 18. World Single-mode Microplate Readers Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Single-mode Microplate Readers Producers in 2025

Table 20. World Single-mode Microplate Readers Average Price by Manufacturer (2021-2026) & (USD/Unit)

Table 21. Global Single-mode Microplate Readers Company Evaluation Quadrant

Table 22. World Single-mode Microplate Readers Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Single-mode Microplate Readers Production Site of Key Manufacturer

Table 24. Single-mode Microplate Readers Market: Company Product Type Footprint

Table 25. Single-mode Microplate Readers Market: Company Product Application Footprint

Table 26. Single-mode Microplate Readers Competitive Factors

Table 27. Single-mode Microplate Readers New Entrant and Capacity Expansion Plans

Table 28. Single-mode Microplate Readers Mergers & Acquisitions Activity

Table 29. United States VS China Single-mode Microplate Readers Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Single-mode Microplate Readers Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Single-mode Microplate Readers Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Single-mode Microplate Readers Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single-mode Microplate Readers Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Single-mode Microplate Readers Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Single-mode Microplate Readers Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Single-mode Microplate Readers Production Market Share (2021-2026)

Table 37. China Based Single-mode Microplate Readers Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single-mode Microplate Readers Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Single-mode Microplate Readers Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Single-mode Microplate Readers Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Single-mode Microplate Readers Production Market Share (2021-2026)

Table 42. Rest of World Based Single-mode Microplate Readers Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Single-mode Microplate Readers Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Single-mode Microplate Readers Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Single-mode Microplate Readers Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Single-mode Microplate Readers Production Market Share (2021-2026)

Table 47. World Single-mode Microplate Readers Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Single-mode Microplate Readers Production by Type (2021-2026) & (K Units)

Table 49. World Single-mode Microplate Readers Production by Type (2027-2032) & (K Units)

Table 50. World Single-mode Microplate Readers Production Value by Type (2021-2026) & (USD Million)

Table 51. World Single-mode Microplate Readers Production Value by Type (2027-2032) & (USD Million)

Table 52. World Single-mode Microplate Readers Average Price by Type (2021-2026) & (USD/Unit)

Table 53. World Single-mode Microplate Readers Average Price by Type (2027-2032) & (USD/Unit)

Table 54. World Single-mode Microplate Readers Production Value by Compatible Microplate Format, (USD Million), 2021 & 2025 & 2032

Table 55. World Single-mode Microplate Readers Production by Compatible Microplate Format (2021-2026) & (K Units)

Table 56. World Single-mode Microplate Readers Production by Compatible Microplate Format (2027-2032) & (K Units)

Table 57. World Single-mode Microplate Readers Production Value by Compatible Microplate Format (2021-2026) & (USD Million)

Table 58. World Single-mode Microplate Readers Production Value by Compatible Microplate Format (2027-2032) & (USD Million)

Table 59. World Single-mode Microplate Readers Average Price by Compatible Microplate Format (2021-2026) & (USD/Unit)

Table 60. World Single-mode Microplate Readers Average Price by Compatible

Microplate Format (2027-2032) & (USD/Unit)

Table 61. World Single-mode Microplate Readers Production Value by Reading Direction, (USD Million), 2021 & 2025 & 2032

Table 62. World Single-mode Microplate Readers Production by Reading Direction (2021-2026) & (K Units)

Table 63. World Single-mode Microplate Readers Production by Reading Direction (2027-2032) & (K Units)

Table 64. World Single-mode Microplate Readers Production Value by Reading Direction (2021-2026) & (USD Million)

Table 65. World Single-mode Microplate Readers Production Value by Reading Direction (2027-2032) & (USD Million)

Table 66. World Single-mode Microplate Readers Average Price by Reading Direction (2021-2026) & (USD/Unit)

Table 67. World Single-mode Microplate Readers Average Price by Reading Direction (2027-2032) & (USD/Unit)

Table 68. World Single-mode Microplate Readers Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Single-mode Microplate Readers Production by Application (2021-2026) & (K Units)

Table 70. World Single-mode Microplate Readers Production by Application (2027-2032) & (K Units)

Table 71. World Single-mode Microplate Readers Production Value by Application (2021-2026) & (USD Million)

Table 72. World Single-mode Microplate Readers Production Value by Application (2027-2032) & (USD Million)

Table 73. World Single-mode Microplate Readers Average Price by Application (2021-2026) & (USD/Unit)

Table 74. World Single-mode Microplate Readers Average Price by Application (2027-2032) & (USD/Unit)

Table 75. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 76. Thermo Fisher Scientific Major Business

Table 77. Thermo Fisher Scientific Single-mode Microplate Readers Product and Services

Table 78. Thermo Fisher Scientific Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Thermo Fisher Scientific Recent Developments/Updates

Table 80. Thermo Fisher Scientific Competitive Strengths & Weaknesses

- Table 81. Molecular Devices Basic Information, Manufacturing Base and Competitors
- Table 82. Molecular Devices Major Business
- Table 83. Molecular Devices Single-mode Microplate Readers Product and Services
- Table 84. Molecular Devices Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Molecular Devices Recent Developments/Updates
- Table 86. Molecular Devices Competitive Strengths & Weaknesses
- Table 87. Agilent Technologies Basic Information, Manufacturing Base and Competitors
- Table 88. Agilent Technologies Major Business
- Table 89. Agilent Technologies Single-mode Microplate Readers Product and Services
- Table 90. Agilent Technologies Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Agilent Technologies Recent Developments/Updates
- Table 92. Agilent Technologies Competitive Strengths & Weaknesses
- Table 93. Bio-Rad Laboratories Basic Information, Manufacturing Base and Competitors
- Table 94. Bio-Rad Laboratories Major Business
- Table 95. Bio-Rad Laboratories Single-mode Microplate Readers Product and Services
- Table 96. Bio-Rad Laboratories Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Bio-Rad Laboratories Recent Developments/Updates
- Table 98. Bio-Rad Laboratories Competitive Strengths & Weaknesses
- Table 99. Tecan Group Basic Information, Manufacturing Base and Competitors
- Table 100. Tecan Group Major Business
- Table 101. Tecan Group Single-mode Microplate Readers Product and Services
- Table 102. Tecan Group Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Tecan Group Recent Developments/Updates
- Table 104. Tecan Group Competitive Strengths & Weaknesses
- Table 105. Promega Basic Information, Manufacturing Base and Competitors
- Table 106. Promega Major Business
- Table 107. Promega Single-mode Microplate Readers Product and Services
- Table 108. Promega Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Promega Recent Developments/Updates

- Table 110. Promega Competitive Strengths & Weaknesses
- Table 111. Autobio Diagnostics Basic Information, Manufacturing Base and Competitors
- Table 112. Autobio Diagnostics Major Business
- Table 113. Autobio Diagnostics Single-mode Microplate Readers Product and Services
- Table 114. Autobio Diagnostics Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Autobio Diagnostics Recent Developments/Updates
- Table 116. Autobio Diagnostics Competitive Strengths & Weaknesses
- Table 117. KHB Basic Information, Manufacturing Base and Competitors
- Table 118. KHB Major Business
- Table 119. KHB Single-mode Microplate Readers Product and Services
- Table 120. KHB Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. KHB Recent Developments/Updates
- Table 122. KHB Competitive Strengths & Weaknesses
- Table 123. Rayto Life and Analytical Sciences Basic Information, Manufacturing Base and Competitors
- Table 124. Rayto Life and Analytical Sciences Major Business
- Table 125. Rayto Life and Analytical Sciences Single-mode Microplate Readers Product and Services
- Table 126. Rayto Life and Analytical Sciences Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Rayto Life and Analytical Sciences Recent Developments/Updates
- Table 128. Rayto Life and Analytical Sciences Competitive Strengths & Weaknesses
- Table 129. BIOBASE Basic Information, Manufacturing Base and Competitors
- Table 130. BIOBASE Major Business
- Table 131. BIOBASE Single-mode Microplate Readers Product and Services
- Table 132. BIOBASE Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. BIOBASE Recent Developments/Updates
- Table 134. BIOBASE Competitive Strengths & Weaknesses
- Table 135. BMG LABTECH Basic Information, Manufacturing Base and Competitors
- Table 136. BMG LABTECH Major Business
- Table 137. BMG LABTECH Single-mode Microplate Readers Product and Services
- Table 138. BMG LABTECH Single-mode Microplate Readers Production (K Units),

Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. BMG LABTECH Recent Developments/Updates

Table 140. BMG LABTECH Competitive Strengths & Weaknesses

Table 141. Berthold Technologies Basic Information, Manufacturing Base and Competitors

Table 142. Berthold Technologies Major Business

Table 143. Berthold Technologies Single-mode Microplate Readers Product and Services

Table 144. Berthold Technologies Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Berthold Technologies Recent Developments/Updates

Table 146. Berthold Technologies Competitive Strengths & Weaknesses

Table 147. DYNEX Technologies Basic Information, Manufacturing Base and Competitors

Table 148. DYNEX Technologies Major Business

Table 149. DYNEX Technologies Single-mode Microplate Readers Product and Services

Table 150. DYNEX Technologies Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. DYNEX Technologies Recent Developments/Updates

Table 152. DYNEX Technologies Competitive Strengths & Weaknesses

Table 153. ERBA Mannheim Basic Information, Manufacturing Base and Competitors

Table 154. ERBA Mannheim Major Business

Table 155. ERBA Mannheim Single-mode Microplate Readers Product and Services

Table 156. ERBA Mannheim Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. ERBA Mannheim Recent Developments/Updates

Table 158. ERBA Mannheim Competitive Strengths & Weaknesses

Table 159. Awareness Technology Basic Information, Manufacturing Base and Competitors

Table 160. Awareness Technology Major Business

Table 161. Awareness Technology Single-mode Microplate Readers Product and Services

Table 162. Awareness Technology Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market

Share (2021-2026)

Table 163. Awareness Technology Recent Developments/Updates

Table 164. Awareness Technology Competitive Strengths & Weaknesses

Table 165. Hangzhou Allsheng Instruments Basic Information, Manufacturing Base and Competitors

Table 166. Hangzhou Allsheng Instruments Major Business

Table 167. Hangzhou Allsheng Instruments Single-mode Microplate Readers Product and Services

Table 168. Hangzhou Allsheng Instruments Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Hangzhou Allsheng Instruments Recent Developments/Updates

Table 170. Hangzhou Allsheng Instruments Competitive Strengths & Weaknesses

Table 171. Byonoy Basic Information, Manufacturing Base and Competitors

Table 172. Byonoy Major Business

Table 173. Byonoy Single-mode Microplate Readers Product and Services

Table 174. Byonoy Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Byonoy Recent Developments/Updates

Table 176. Byonoy Competitive Strengths & Weaknesses

Table 177. Accuris Instruments Basic Information, Manufacturing Base and Competitors

Table 178. Accuris Instruments Major Business

Table 179. Accuris Instruments Single-mode Microplate Readers Product and Services

Table 180. Accuris Instruments Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Accuris Instruments Recent Developments/Updates

Table 182. Accuris Instruments Competitive Strengths & Weaknesses

Table 183. Metertech Basic Information, Manufacturing Base and Competitors

Table 184. Metertech Major Business

Table 185. Metertech Single-mode Microplate Readers Product and Services

Table 186. Metertech Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Metertech Recent Developments/Updates

Table 188. Metertech Competitive Strengths & Weaknesses

Table 189. Biosan Basic Information, Manufacturing Base and Competitors

Table 190. Biosan Major Business

- Table 191. Biosan Single-mode Microplate Readers Product and Services
- Table 192. Biosan Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 193. Biosan Recent Developments/Updates
- Table 194. Biosan Competitive Strengths & Weaknesses
- Table 195. MRC Laboratory Instruments Basic Information, Manufacturing Base and Competitors
- Table 196. MRC Laboratory Instruments Major Business
- Table 197. MRC Laboratory Instruments Single-mode Microplate Readers Product and Services
- Table 198. MRC Laboratory Instruments Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 199. MRC Laboratory Instruments Recent Developments/Updates
- Table 200. MRC Laboratory Instruments Competitive Strengths & Weaknesses
- Table 201. Labomed Basic Information, Manufacturing Base and Competitors
- Table 202. Labomed Major Business
- Table 203. Labomed Single-mode Microplate Readers Product and Services
- Table 204. Labomed Single-mode Microplate Readers Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 205. Labomed Recent Developments/Updates
- Table 206. Labomed Competitive Strengths & Weaknesses
- Table 207. Global Key Players of Single-mode Microplate Readers Upstream (Raw Materials)
- Table 208. Global Single-mode Microplate Readers Typical Customers
- Table 209. Single-mode Microplate Readers Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Single-mode Microplate Readers Picture

Figure 2. World Single-mode Microplate Readers Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Single-mode Microplate Readers Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 5. World Single-mode Microplate Readers Average Price (2021-2032) & (USD/Unit)

Figure 6. World Single-mode Microplate Readers Production Value Market Share by Region (2021-2032)

Figure 7. World Single-mode Microplate Readers Production Market Share by Region (2021-2032)

Figure 8. North America Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 9. Switzerland Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 10. China Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 11. Japan Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 12. Taiwan Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 13. Germany Single-mode Microplate Readers Production (2021-2032) & (K Units)

Figure 14. Single-mode Microplate Readers Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 17. World Single-mode Microplate Readers Consumption Market Share by Region (2021-2032)

Figure 18. United States Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 19. China Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 20. Europe Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 21. Japan Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 22. South Korea Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 23. ASEAN Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 24. India Single-mode Microplate Readers Consumption (2021-2032) & (K Units)

Figure 25. Producer Shipments of Single-mode Microplate Readers by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Single-mode Microplate Readers Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Single-mode Microplate Readers Markets in 2025

Figure 28. United States VS China: Single-mode Microplate Readers Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Single-mode Microplate Readers Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Single-mode Microplate Readers Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Single-mode Microplate Readers Production Market Share 2025

Figure 32. China Based Manufacturers Single-mode Microplate Readers Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Single-mode Microplate Readers Production Market Share 2025

Figure 34. World Single-mode Microplate Readers Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Single-mode Microplate Readers Production Value Market Share by Type in 2025

Figure 36. Fluorescence Plate Readers

Figure 37. Absorbance Plate Readers

Figure 38. Luminescence Plate Readers

Figure 39. World Single-mode Microplate Readers Production Market Share by Type (2021-2032)

Figure 40. World Single-mode Microplate Readers Production Value Market Share by Type (2021-2032)

Figure 41. World Single-mode Microplate Readers Average Price by Type (2021-2032) & (USD/Unit)

Figure 42. World Single-mode Microplate Readers Production Value by Compatible Microplate Format, (USD Million), 2021 & 2025 & 2032

Figure 43. World Single-mode Microplate Readers Production Value Market Share by

Compatible Microplate Format in 2025

Figure 44. 48-well Compatible Microplate Reader

Figure 45. 96-well Compatible Microplate Reader

Figure 46. 384-well Compatible Microplate Reader

Figure 47. 1536-well Compatible Microplate Reader

Figure 48. World Single-mode Microplate Readers Production Market Share by Compatible Microplate Format (2021-2032)

Figure 49. World Single-mode Microplate Readers Production Value Market Share by Compatible Microplate Format (2021-2032)

Figure 50. World Single-mode Microplate Readers Average Price by Compatible Microplate Format (2021-2032) & (USD/Unit)

Figure 51. World Single-mode Microplate Readers Production Value by Reading Direction, (USD Million), 2021 & 2025 & 2032

Figure 52. World Single-mode Microplate Readers Production Value Market Share by Reading Direction in 2025

Figure 53. Top-reading Microplate Reader

Figure 54. Bottom-reading Microplate Reader

Figure 55. Dual-position Reading Microplate Reader

Figure 56. World Single-mode Microplate Readers Production Market Share by Reading Direction (2021-2032)

Figure 57. World Single-mode Microplate Readers Production Value Market Share by Reading Direction (2021-2032)

Figure 58. World Single-mode Microplate Readers Average Price by Reading Direction (2021-2032) & (USD/Unit)

Figure 59. World Single-mode Microplate Readers Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 60. World Single-mode Microplate Readers Production Value Market Share by Application in 2025

Figure 61. Drug Discovery

Figure 62. Clinical Diagnostics

Figure 63. Microbiology Solutions

Figure 64. Others

Figure 65. World Single-mode Microplate Readers Production Market Share by Application (2021-2032)

Figure 66. World Single-mode Microplate Readers Production Value Market Share by Application (2021-2032)

Figure 67. World Single-mode Microplate Readers Average Price by Application (2021-2032) & (USD/Unit)

Figure 68. Single-mode Microplate Readers Industry Chain

Figure 69. Single-mode Microplate Readers Procurement Model

Figure 70. Single-mode Microplate Readers Sales Model

Figure 71. Single-mode Microplate Readers Sales Channels, Direct Sales, and Distribution

Figure 72. Methodology

Figure 73. Research Process and Data Source

## I would like to order

Product name: Global Single-mode Microplate Readers Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GAB7EF3C3230EN.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/GAB7EF3C3230EN.html>