

Global 2.4GHz Electronic Shelf Label (ESL) Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/G93627A467EFEN.html>

Date: October 2024

Pages: 136

Price: US\$ 3,200.00 (Single User License)

ID: G93627A467EFEN

Abstracts

Report Overview

2.4GHz Electronic Shelf Label solution transmits data between the ESL management system, wireless base station, ESL, and other devices. When an ESL label is tapped onto a point of sales station, information on the ESL is displayed on the POS device and will update the inventory data within the server.

The global 2.4GHz Electronic Shelf Label (ESL) market size was estimated at USD 377 million in 2023 and is projected to reach USD 1141.58 million by 2032, exhibiting a CAGR of 13.10% during the forecast period.

North America 2.4GHz Electronic Shelf Label (ESL) market size was estimated at USD 121.53 million in 2023, at a CAGR of 11.23% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global 2.4GHz Electronic Shelf Label (ESL) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global 2.4GHz Electronic Shelf Label (ESL) Market, this report introduces in detail the

market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the 2.4GHz Electronic Shelf Label (ESL) market in any manner.

Global 2.4GHz Electronic Shelf Label (ESL) Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

SoluM

Hanshow

Pricer

VUSION

DisplayData

DIGI (Teraoka/DIGI Group)

E Ink

ZhSunyco

Guangzhou OED Technologies

Suzhou Qingyue Optoelectronic

Opticon

DKE

Market Segmentation (by Type)

?4.0'

4.0'-7.5'

?7.5'

Market Segmentation (by Application)

Grocery

Drug Store

Smart Warehousing

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the 2.4GHz Electronic Shelf Label (ESL) Market

Overview of the regional outlook of the 2.4GHz Electronic Shelf Label (ESL) Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the

region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the 2.4GHz Electronic Shelf Label (ESL) Market and its likely evolution in the short to mid-

term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of 2.4GHz Electronic Shelf Label (ESL), their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of 2.4GHz Electronic Shelf Label (ESL)

1.2 Key Market Segments

1.2.1 2.4GHz Electronic Shelf Label (ESL) Segment by Type

1.2.2 2.4GHz Electronic Shelf Label (ESL) Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global 2.4GHz Electronic Shelf Label (ESL) Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global 2.4GHz Electronic Shelf Label (ESL) Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET COMPETITIVE LANDSCAPE

3.1 Global 2.4GHz Electronic Shelf Label (ESL) Sales by Manufacturers (2019-2024)

3.2 Global 2.4GHz Electronic Shelf Label (ESL) Revenue Market Share by Manufacturers (2019-2024)

3.3 2.4GHz Electronic Shelf Label (ESL) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global 2.4GHz Electronic Shelf Label (ESL) Average Price by Manufacturers (2019-2024)

3.5 Manufacturers 2.4GHz Electronic Shelf Label (ESL) Sales Sites, Area Served, Product Type

3.6 2.4GHz Electronic Shelf Label (ESL) Market Competitive Situation and Trends

3.6.1 2.4GHz Electronic Shelf Label (ESL) Market Concentration Rate

3.6.2 Global 5 and 10 Largest 2.4GHz Electronic Shelf Label (ESL) Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 2.4GHZ ELECTRONIC SHELF LABEL (ESL) INDUSTRY CHAIN ANALYSIS

4.1 2.4GHz Electronic Shelf Label (ESL) Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Type (2019-2024)

6.3 Global 2.4GHz Electronic Shelf Label (ESL) Market Size Market Share by Type (2019-2024)

6.4 Global 2.4GHz Electronic Shelf Label (ESL) Price by Type (2019-2024)

7 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global 2.4GHz Electronic Shelf Label (ESL) Market Sales by Application

(2019-2024)

7.3 Global 2.4GHz Electronic Shelf Label (ESL) Market Size (M USD) by Application

(2019-2024)

7.4 Global 2.4GHz Electronic Shelf Label (ESL) Sales Growth Rate by Application

(2019-2024)

8 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET CONSUMPTION BY REGION

8.1 Global 2.4GHz Electronic Shelf Label (ESL) Sales by Region

8.1.1 Global 2.4GHz Electronic Shelf Label (ESL) Sales by Region

8.1.2 Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Region

8.2 North America

8.2.1 North America 2.4GHz Electronic Shelf Label (ESL) Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe 2.4GHz Electronic Shelf Label (ESL) Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America 2.4GHz Electronic Shelf Label (ESL) Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa 2.4GHz Electronic Shelf Label (ESL) Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET PRODUCTION BY REGION

9.1 Global Production of 2.4GHz Electronic Shelf Label (ESL) by Region (2019-2024)

9.2 Global 2.4GHz Electronic Shelf Label (ESL) Revenue Market Share by Region (2019-2024)

9.3 Global 2.4GHz Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.4 North America 2.4GHz Electronic Shelf Label (ESL) Production

9.4.1 North America 2.4GHz Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.4.2 North America 2.4GHz Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.5 Europe 2.4GHz Electronic Shelf Label (ESL) Production

9.5.1 Europe 2.4GHz Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.5.2 Europe 2.4GHz Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.6 Japan 2.4GHz Electronic Shelf Label (ESL) Production (2019-2024)

9.6.1 Japan 2.4GHz Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.6.2 Japan 2.4GHz Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

9.7 China 2.4GHz Electronic Shelf Label (ESL) Production (2019-2024)

9.7.1 China 2.4GHz Electronic Shelf Label (ESL) Production Growth Rate (2019-2024)

9.7.2 China 2.4GHz Electronic Shelf Label (ESL) Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

10.1 SoluM

10.1.1 SoluM 2.4GHz Electronic Shelf Label (ESL) Basic Information

10.1.2 SoluM 2.4GHz Electronic Shelf Label (ESL) Product Overview

10.1.3 SoluM 2.4GHz Electronic Shelf Label (ESL) Product Market Performance

10.1.4 SoluM Business Overview

10.1.5 SoluM 2.4GHz Electronic Shelf Label (ESL) SWOT Analysis

- 10.1.6 Solum Recent Developments
- 10.2 Hanshow
 - 10.2.1 Hanshow 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.2.2 Hanshow 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.2.3 Hanshow 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.2.4 Hanshow Business Overview
 - 10.2.5 Hanshow 2.4GHz Electronic Shelf Label (ESL) SWOT Analysis
 - 10.2.6 Hanshow Recent Developments
- 10.3 Pricer
 - 10.3.1 Pricer 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.3.2 Pricer 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.3.3 Pricer 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.3.4 Pricer 2.4GHz Electronic Shelf Label (ESL) SWOT Analysis
 - 10.3.5 Pricer Business Overview
 - 10.3.6 Pricer Recent Developments
- 10.4 VUSION
 - 10.4.1 VUSION 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.4.2 VUSION 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.4.3 VUSION 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.4.4 VUSION Business Overview
 - 10.4.5 VUSION Recent Developments
- 10.5 DisplayData
 - 10.5.1 DisplayData 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.5.2 DisplayData 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.5.3 DisplayData 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.5.4 DisplayData Business Overview
 - 10.5.5 DisplayData Recent Developments
- 10.6 DIGI (Teraoka/DIGI Group)
 - 10.6.1 DIGI (Teraoka/DIGI Group) 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.6.2 DIGI (Teraoka/DIGI Group) 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.6.3 DIGI (Teraoka/DIGI Group) 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.6.4 DIGI (Teraoka/DIGI Group) Business Overview
 - 10.6.5 DIGI (Teraoka/DIGI Group) Recent Developments
- 10.7 E Ink
 - 10.7.1 E Ink 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.7.2 E Ink 2.4GHz Electronic Shelf Label (ESL) Product Overview

- 10.7.3 E Ink 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
- 10.7.4 E Ink Business Overview
- 10.7.5 E Ink Recent Developments
- 10.8 ZhSunyco
 - 10.8.1 ZhSunyco 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.8.2 ZhSunyco 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.8.3 ZhSunyco 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.8.4 ZhSunyco Business Overview
 - 10.8.5 ZhSunyco Recent Developments
- 10.9 Guangzhou OED Technologies
 - 10.9.1 Guangzhou OED Technologies 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.9.2 Guangzhou OED Technologies 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.9.3 Guangzhou OED Technologies 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.9.4 Guangzhou OED Technologies Business Overview
 - 10.9.5 Guangzhou OED Technologies Recent Developments
- 10.10 Suzhou Qingyue Optoelectronic
 - 10.10.1 Suzhou Qingyue Optoelectronic 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.10.2 Suzhou Qingyue Optoelectronic 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.10.3 Suzhou Qingyue Optoelectronic 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.10.4 Suzhou Qingyue Optoelectronic Business Overview
 - 10.10.5 Suzhou Qingyue Optoelectronic Recent Developments
- 10.11 Opticon
 - 10.11.1 Opticon 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.11.2 Opticon 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.11.3 Opticon 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.11.4 Opticon Business Overview
 - 10.11.5 Opticon Recent Developments
- 10.12 DKE
 - 10.12.1 DKE 2.4GHz Electronic Shelf Label (ESL) Basic Information
 - 10.12.2 DKE 2.4GHz Electronic Shelf Label (ESL) Product Overview
 - 10.12.3 DKE 2.4GHz Electronic Shelf Label (ESL) Product Market Performance
 - 10.12.4 DKE Business Overview
 - 10.12.5 DKE Recent Developments

11 2.4GHZ ELECTRONIC SHELF LABEL (ESL) MARKET FORECAST BY REGION

11.1 Global 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast

11.2 Global 2.4GHz Electronic Shelf Label (ESL) Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Country

11.2.3 Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Region

11.2.4 South America 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Consumption of 2.4GHz Electronic Shelf Label (ESL) by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

12.1 Global 2.4GHz Electronic Shelf Label (ESL) Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of 2.4GHz Electronic Shelf Label (ESL) by Type (2025-2032)

12.1.2 Global 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of 2.4GHz Electronic Shelf Label (ESL) by Type (2025-2032)

12.2 Global 2.4GHz Electronic Shelf Label (ESL) Market Forecast by Application (2025-2032)

12.2.1 Global 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) Forecast by Application

12.2.2 Global 2.4GHz Electronic Shelf Label (ESL) Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. 2.4GHz Electronic Shelf Label (ESL) Market Size Comparison by Region (M USD)

Table 5. Global 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Manufacturers (2019-2024)

Table 7. Global 2.4GHz Electronic Shelf Label (ESL) Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global 2.4GHz Electronic Shelf Label (ESL) Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in 2.4GHz Electronic Shelf Label (ESL) as of 2022)

Table 10. Global Market 2.4GHz Electronic Shelf Label (ESL) Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers 2.4GHz Electronic Shelf Label (ESL) Sales Sites and Area Served

Table 12. Manufacturers 2.4GHz Electronic Shelf Label (ESL) Product Type

Table 13. Global 2.4GHz Electronic Shelf Label (ESL) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of 2.4GHz Electronic Shelf Label (ESL)

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. 2.4GHz Electronic Shelf Label (ESL) Market Challenges

Table 22. Global 2.4GHz Electronic Shelf Label (ESL) Sales by Type (K Units)

Table 23. Global 2.4GHz Electronic Shelf Label (ESL) Market Size by Type (M USD)

Table 24. Global 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) by Type (2019-2024)

Table 25. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Type

(2019-2024)

Table 26. Global 2.4GHz Electronic Shelf Label (ESL) Market Size (M USD) by Type (2019-2024)

Table 27. Global 2.4GHz Electronic Shelf Label (ESL) Market Size Share by Type (2019-2024)

Table 28. Global 2.4GHz Electronic Shelf Label (ESL) Price (USD/Unit) by Type (2019-2024)

Table 29. Global 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) by Application

Table 30. Global 2.4GHz Electronic Shelf Label (ESL) Market Size by Application

Table 31. Global 2.4GHz Electronic Shelf Label (ESL) Sales by Application (2019-2024) & (K Units)

Table 32. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Application (2019-2024)

Table 33. Global 2.4GHz Electronic Shelf Label (ESL) Sales by Application (2019-2024) & (M USD)

Table 34. Global 2.4GHz Electronic Shelf Label (ESL) Market Share by Application (2019-2024)

Table 35. Global 2.4GHz Electronic Shelf Label (ESL) Sales Growth Rate by Application (2019-2024)

Table 36. Global 2.4GHz Electronic Shelf Label (ESL) Sales by Region (2019-2024) & (K Units)

Table 37. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Region (2019-2024)

Table 38. North America 2.4GHz Electronic Shelf Label (ESL) Sales by Country (2019-2024) & (K Units)

Table 39. Europe 2.4GHz Electronic Shelf Label (ESL) Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Sales by Region (2019-2024) & (K Units)

Table 41. South America 2.4GHz Electronic Shelf Label (ESL) Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa 2.4GHz Electronic Shelf Label (ESL) Sales by Region (2019-2024) & (K Units)

Table 43. Global 2.4GHz Electronic Shelf Label (ESL) Production (K Units) by Region (2019-2024)

Table 44. Global 2.4GHz Electronic Shelf Label (ESL) Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global 2.4GHz Electronic Shelf Label (ESL) Revenue Market Share by Region (2019-2024)

Table 46. Global 2.4GHz Electronic Shelf Label (ESL) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 47. North America 2.4GHz Electronic Shelf Label (ESL) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 48. Europe 2.4GHz Electronic Shelf Label (ESL) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 49. Japan 2.4GHz Electronic Shelf Label (ESL) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 50. China 2.4GHz Electronic Shelf Label (ESL) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 51. SoluM 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 52. SoluM 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 53. SoluM 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 54. SoluM Business Overview

Table 55. SoluM 2.4GHz Electronic Shelf Label (ESL) SWOT Analysis

Table 56. SoluM Recent Developments

Table 57. Hanshow 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 58. Hanshow 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 59. Hanshow 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 60. Hanshow Business Overview

Table 61. Hanshow 2.4GHz Electronic Shelf Label (ESL) SWOT Analysis

Table 62. Hanshow Recent Developments

Table 63. Pricer 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 64. Pricer 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 65. Pricer 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 66. Pricer 2.4GHz Electronic Shelf Label (ESL) SWOT Analysis

Table 67. Pricer Business Overview

Table 68. Pricer Recent Developments

Table 69. VUSION 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 70. VUSION 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 71. VUSION 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 72. VUSION Business Overview

Table 73. VUSION Recent Developments

Table 74. DisplayData 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 75. DisplayData 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 76. DisplayData 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 77. DisplayData Business Overview

Table 78. DisplayData Recent Developments

Table 79. DIGI (Teraoka/DIGI Group) 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 80. DIGI (Teraoka/DIGI Group) 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 81. DIGI (Teraoka/DIGI Group) 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 82. DIGI (Teraoka/DIGI Group) Business Overview

Table 83. DIGI (Teraoka/DIGI Group) Recent Developments

Table 84. E Ink 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 85. E Ink 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 86. E Ink 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 87. E Ink Business Overview

Table 88. E Ink Recent Developments

Table 89. ZhSunyco 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 90. ZhSunyco 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 91. ZhSunyco 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 92. ZhSunyco Business Overview

Table 93. ZhSunyco Recent Developments

Table 94. Guangzhou OED Technologies 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 95. Guangzhou OED Technologies 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 96. Guangzhou OED Technologies 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 97. Guangzhou OED Technologies Business Overview

Table 98. Guangzhou OED Technologies Recent Developments

Table 99. Suzhou Qingyue Optoelectronic 2.4GHz Electronic Shelf Label (ESL) Basic Information

Table 100. Suzhou Qingyue Optoelectronic 2.4GHz Electronic Shelf Label (ESL) Product Overview

Table 101. Suzhou Qingyue Optoelectronic 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 102. Suzhou Qingyue Optoelectronic Business Overview

Table 103. Suzhou Qingyue Optoelectronic Recent Developments
Table 104. Opticon 2.4GHz Electronic Shelf Label (ESL) Basic Information
Table 105. Opticon 2.4GHz Electronic Shelf Label (ESL) Product Overview
Table 106. Opticon 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 107. Opticon Business Overview
Table 108. Opticon Recent Developments
Table 109. DKE 2.4GHz Electronic Shelf Label (ESL) Basic Information
Table 110. DKE 2.4GHz Electronic Shelf Label (ESL) Product Overview
Table 111. DKE 2.4GHz Electronic Shelf Label (ESL) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 112. DKE Business Overview
Table 113. DKE Recent Developments
Table 114. Global 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Region (2025-2032) & (K Units)
Table 115. Global 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Region (2025-2032) & (M USD)
Table 116. North America 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Country (2025-2032) & (K Units)
Table 117. North America 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
Table 118. Europe 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Country (2025-2032) & (K Units)
Table 119. Europe 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
Table 120. Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Region (2025-2032) & (K Units)
Table 121. Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Region (2025-2032) & (M USD)
Table 122. South America 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Country (2025-2032) & (K Units)
Table 123. South America 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
Table 124. Middle East and Africa 2.4GHz Electronic Shelf Label (ESL) Consumption Forecast by Country (2025-2032) & (Units)
Table 125. Middle East and Africa 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Country (2025-2032) & (M USD)
Table 126. Global 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Type (2025-2032) & (K Units)

Table 127. Global 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Type (2025-2032) & (M USD)

Table 128. Global 2.4GHz Electronic Shelf Label (ESL) Price Forecast by Type (2025-2032) & (USD/Unit)

Table 129. Global 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) Forecast by Application (2025-2032)

Table 130. Global 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Application (2025-2032) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of 2.4GHz Electronic Shelf Label (ESL)
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global 2.4GHz Electronic Shelf Label (ESL) Market Size (M USD), 2019-2032
- Figure 5. Global 2.4GHz Electronic Shelf Label (ESL) Market Size (M USD) (2019-2032)
- Figure 6. Global 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) & (2019-2032)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. 2.4GHz Electronic Shelf Label (ESL) Market Size by Country (M USD)
- Figure 11. 2.4GHz Electronic Shelf Label (ESL) Sales Share by Manufacturers in 2023
- Figure 12. Global 2.4GHz Electronic Shelf Label (ESL) Revenue Share by Manufacturers in 2023
- Figure 13. 2.4GHz Electronic Shelf Label (ESL) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market 2.4GHz Electronic Shelf Label (ESL) Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by 2.4GHz Electronic Shelf Label (ESL) Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global 2.4GHz Electronic Shelf Label (ESL) Market Share by Type
- Figure 18. Sales Market Share of 2.4GHz Electronic Shelf Label (ESL) by Type (2019-2024)
- Figure 19. Sales Market Share of 2.4GHz Electronic Shelf Label (ESL) by Type in 2023
- Figure 20. Market Size Share of 2.4GHz Electronic Shelf Label (ESL) by Type (2019-2024)
- Figure 21. Market Size Market Share of 2.4GHz Electronic Shelf Label (ESL) by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global 2.4GHz Electronic Shelf Label (ESL) Market Share by Application
- Figure 24. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Application (2019-2024)
- Figure 25. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Application in 2023

Figure 26. Global 2.4GHz Electronic Shelf Label (ESL) Market Share by Application (2019-2024)

Figure 27. Global 2.4GHz Electronic Shelf Label (ESL) Market Share by Application in 2023

Figure 28. Global 2.4GHz Electronic Shelf Label (ESL) Sales Growth Rate by Application (2019-2024)

Figure 29. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Region (2019-2024)

Figure 30. North America 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Country in 2023

Figure 32. U.S. 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada 2.4GHz Electronic Shelf Label (ESL) Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico 2.4GHz Electronic Shelf Label (ESL) Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Country in 2023

Figure 37. Germany 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (K Units)

Figure 43. Asia Pacific 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Region in 2023

Figure 44. China 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate

(2019-2024) & (K Units)

Figure 46. South Korea 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (K Units)

Figure 50. South America 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Country in 2023

Figure 51. Brazil 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa 2.4GHz Electronic Shelf Label (ESL) Sales Market Share by Region in 2023

Figure 56. Saudi Arabia 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa 2.4GHz Electronic Shelf Label (ESL) Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global 2.4GHz Electronic Shelf Label (ESL) Production Market Share by Region (2019-2024)

Figure 62. North America 2.4GHz Electronic Shelf Label (ESL) Production (K Units) Growth Rate (2019-2024)

Figure 63. Europe 2.4GHz Electronic Shelf Label (ESL) Production (K Units) Growth Rate (2019-2024)

Figure 64. Japan 2.4GHz Electronic Shelf Label (ESL) Production (K Units) Growth Rate (2019-2024)

Figure 65. China 2.4GHz Electronic Shelf Label (ESL) Production (K Units) Growth Rate (2019-2024)

Figure 66. Global 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global 2.4GHz Electronic Shelf Label (ESL) Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global 2.4GHz Electronic Shelf Label (ESL) Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global 2.4GHz Electronic Shelf Label (ESL) Market Share Forecast by Type (2025-2032)

Figure 70. Global 2.4GHz Electronic Shelf Label (ESL) Sales Forecast by Application (2025-2032)

Figure 71. Global 2.4GHz Electronic Shelf Label (ESL) Market Share Forecast by Application (2025-2032)

I would like to order

Product name: Global 2.4GHz Electronic Shelf Label (ESL) Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/G93627A467EFEN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G93627A467EFEN.html>