

Global Electronic Shelf Label (ESL) for Department Stores and Supermarket Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Electronic Shelf Label (ESL) for Department Stores and Supermarket market size was valued at US\$ 1054 million in 2024 and is forecast to a readjusted size of USD 1494 million by 2031 with a CAGR of 5.2% during review period.

Electronic Shelf Labels (ESLs) are digital devices used in department stores and supermarkets to display product information and pricing on store shelves. These labels replace traditional paper price tags and offer a range of benefits for retailers and shoppers alike.

Real-Time Pricing Updates: ESLs enable retailers to quickly adjust prices in response to market dynamics, promotions, or inventory changes. This agility helps retailers remain competitive and responsive to market demands.

Improved Customer Experience: ESLs provide shoppers with accurate and consistent pricing information, reducing customer frustration and confusion caused by mismatches between prices on shelves and at the checkout.

Initial Investment: The upfront cost of implementing ESL systems, including the electronic labels, infrastructure, and software integration, can be significant. This can be a barrier for smaller retailers.

Maintenance and Updates: ESL systems require ongoing maintenance and updates to

ensure proper functioning. Any technical issues or downtime can disrupt store operations.

This report is a detailed and comprehensive analysis for global Electronic Shelf Label (ESL) for Department Stores and Supermarket market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Electronic Shelf Label (ESL) for Department Stores and Supermarket market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Electronic Shelf Label (ESL) for Department Stores and Supermarket market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Electronic Shelf Label (ESL) for Department Stores and Supermarket market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Electronic Shelf Label (ESL) for Department Stores and Supermarket market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Electronic Shelf Label (ESL) for Department Stores and Supermarket
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Electronic Shelf Label (ESL) for

Department Stores and Supermarket market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BOC (SES-imagotag), Pricer, SoluM, E Ink, Displaydata, Opticon Sensors Europe B.V, DIGI, Hanshow, LG innotek, Altierre, etc.

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

Market Segmentation

Electronic Shelf Label (ESL) for Department Stores and Supermarket market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Liquid Crystal Display (LCD) Displays

E-papers Displays

Market segment by Application

Department Stores

Supermarket

Major players covered

BOC (SES-imagotag)

Pricer

SoluM

E Ink

Displaydata

Opticon Sensors Europe B.V

DIGI

Hanshow

LG innotek

Altierre

Panasonic

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Electronic Shelf Label (ESL) for Department Stores and Supermarket product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Electronic Shelf Label (ESL) for Department Stores and Supermarket, with price, sales quantity, revenue, and global market share of Electronic Shelf Label (ESL) for Department Stores and Supermarket from 2020 to 2025.

Chapter 3, the Electronic Shelf Label (ESL) for Department Stores and Supermarket competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Electronic Shelf Label (ESL) for Department Stores and Supermarket breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Electronic Shelf Label (ESL) for Department Stores and Supermarket market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Electronic Shelf Label (ESL) for Department Stores and Supermarket.

Chapter 14 and 15, to describe Electronic Shelf Label (ESL) for Department Stores and Supermarket sales channel, distributors, customers, research findings and conclusion.

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