



Global SDI Encoder Market Outlook and Growth Opportunities 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-03	195	PDF
Single User	Multi User	Enterprise	
USD 4,250	USD 6,375	USD 8,500	

Description

The global SDI Encoder market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a compound annual growth rate (CAGR) of % over 2026-2032.

The North America market for SDI Encoder is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Europe market for SDI Encoder is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Asia Pacific market for SDI Encoder is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

In China, the SDI Encoder market is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Major global companies in the SDI Encoder market include Lightem Systems, Magewell, Antrica, AJA, Maxcom, Osprey Video, Kiloview, Teradek and Datavideo, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

This report provides an overview of the global SDI Encoder market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of SDI Encoder and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents SDI Encoder sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues.

In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the SDI Encoder market size, projected growth trends, production technologies, key applications, and end-use industries.

SDI Encoder Segment by Company

- Lightem Systems
- Magewell
- Antrica
- AJA

Maxcom
Osprey Video
Kiloview
Teradek
Datavideo

SDI Encoder Segment by Type

HD-SDI
3G-SDI
Other

SDI Encoder Segment by Application

Hotel TV System
School Teaching
Live Broadcast
Church Streaming
Other

SDI Encoder Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Colombia
Middle East & Africa
Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global SDI Encoder status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions SDI Encoder market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify SDI Encoder significant trends, drivers, influence factors in global and regions.
6. To analyze SDI Encoder competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global SDI Encoder market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of SDI Encoder and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of SDI Encoder.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Provides an overview of the SDI Encoder market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2021-2032).

Chapter 2:

Analysis key trends, drivers, challenges, and opportunities within the global SDI Encoder industry.

Chapter 3:

Detailed analysis of SDI Encoder manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5:

Provides the analysis of various market segments by 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 6:

Sales and value of SDI Encoder in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7:

Sales and value of SDI Encoder in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Concluding Insights.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global SDI Encoder Sales Value (2021-2032)
 - 1.2.2 Global SDI Encoder Sales Volume (2021-2032)
 - 1.2.3 Global SDI Encoder Sales Average Price (2021-2032)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 SDI Encoder Market Dynamics

- 2.1 SDI Encoder Industry Trends
- 2.2 SDI Encoder Industry Drivers
- 2.3 SDI Encoder Industry Opportunities and Challenges
- 2.4 SDI Encoder Industry Restraints

3 SDI Encoder Market by Company

- 3.1 Global SDI Encoder Company Revenue Ranking in 2025
- 3.2 Global SDI Encoder Revenue by Company (2021-2026)
- 3.3 Global SDI Encoder Sales Volume by Company (2021-2026)
- 3.4 Global SDI Encoder Average Price by Company (2021-2026)
- 3.5 Global SDI Encoder Company Ranking (2024-2026)
- 3.6 Global SDI Encoder Company Manufacturing Base and Headquarters
- 3.7 Global SDI Encoder Company Product Type and Application
- 3.8 Global SDI Encoder Company Establishment Date
- 3.9 Market Competitive Analysis
 - 3.9.1 Global SDI Encoder Market Concentration Ratio (CR5 and HHI)
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2025
 - 3.9.3 2025 SDI Encoder Tier 1, Tier 2, and Tier 3 Companies
- 3.10 Mergers and Acquisitions Expansion

4 SDI Encoder Market by Type

- 4.1 SDI Encoder Type Introduction
 - 4.1.1 HD-SDI
 - 4.1.2 3G-SDI
 - 4.1.3 Other
- 4.2 Global SDI Encoder Sales Volume by Type
 - 4.2.1 Global SDI Encoder Sales Volume by Type (2021 VS 2025 VS 2032)
 - 4.2.2 Global SDI Encoder Sales Volume by Type (2021-2032)
 - 4.2.3 Global SDI Encoder Sales Volume Share by Type (2021-2032)
- 4.3 Global SDI Encoder Sales Value by Type
 - 4.3.1 Global SDI Encoder Sales Value by Type (2021 VS 2025 VS 2032)
 - 4.3.2 Global SDI Encoder Sales Value by Type (2021-2032)
 - 4.3.3 Global SDI Encoder Sales Value Share by Type (2021-2032)

5 SDI Encoder Market by Application

- 5.1 SDI Encoder Application Introduction

5.1.1	Hotel TV System
5.1.2	School Teaching
5.1.3	Live Broadcast
5.1.4	Church Streaming
5.1.5	Other
5.2	Global SDI Encoder Sales Volume by Application
5.2.1	Global SDI Encoder Sales Volume by Application (2021 VS 2025 VS 2032)
5.2.2	Global SDI Encoder Sales Volume by Application (2021-2032)
5.2.3	Global SDI Encoder Sales Volume Share by Application (2021-2032)
5.3	Global SDI Encoder Sales Value by Application
5.3.1	Global SDI Encoder Sales Value by Application (2021 VS 2025 VS 2032)
5.3.2	Global SDI Encoder Sales Value by Application (2021-2032)
5.3.3	Global SDI Encoder Sales Value Share by Application (2021-2032)

6 SDI Encoder Regional Sales and Value Analysis

6.1	Global SDI Encoder Sales by Region: 2021 VS 2025 VS 2032
6.2	Global SDI Encoder Sales by Region (2021-2032)
6.2.1	Global SDI Encoder Sales by Region: 2021-2026
6.2.2	Global SDI Encoder Sales by Region (2027-2032)
6.3	Global SDI Encoder Sales Value by Region: 2021 VS 2025 VS 2032
6.4	Global SDI Encoder Sales Value by Region (2021-2032)
6.4.1	Global SDI Encoder Sales Value by Region: 2021-2026
6.4.2	Global SDI Encoder Sales Value by Region (2027-2032)
6.5	Global SDI Encoder Market Price Analysis by Region (2021-2026)
6.6	North America
6.6.1	North America SDI Encoder Sales Value (2021-2032)
6.6.2	North America SDI Encoder Sales Value Share by Country, 2025 VS 2032
6.7	Europe
6.7.1	Europe SDI Encoder Sales Value (2021-2032)
6.7.2	Europe SDI Encoder Sales Value Share by Country, 2025 VS 2032
6.8	Asia-Pacific
6.8.1	Asia-Pacific SDI Encoder Sales Value (2021-2032)
6.8.2	Asia-Pacific SDI Encoder Sales Value Share by Country, 2025 VS 2032
6.9	South America
6.9.1	South America SDI Encoder Sales Value (2021-2032)
6.9.2	South America SDI Encoder Sales Value Share by Country, 2025 VS 2032
6.10	Middle East & Africa
6.10.1	Middle East & Africa SDI Encoder Sales Value (2021-2032)
6.10.2	Middle East & Africa SDI Encoder Sales Value Share by Country, 2025 VS 2032

7 SDI Encoder Country-level Sales and Value Analysis

7.1	Global SDI Encoder Sales by Country: 2021 VS 2025 VS 2032
7.2	Global SDI Encoder Sales Value by Country: 2021 VS 2025 VS 2032
7.3	Global SDI Encoder Sales by Country (2021-2032)
7.3.1	Global SDI Encoder Sales by Country (2021-2026)
7.3.2	Global SDI Encoder Sales by Country (2027-2032)
7.4	Global SDI Encoder Sales Value by Country (2021-2032)
7.4.1	Global SDI Encoder Sales Value by Country (2021-2026)
7.4.2	Global SDI Encoder Sales Value by Country (2027-2032)

7.5 USA

7.5.1 USA SDI Encoder Sales Value Growth Rate (2021-2032)

7.5.2 USA SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.5.3 USA SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.6 Canada

7.6.1 Canada SDI Encoder Sales Value Growth Rate (2021-2032)

7.6.2 Canada SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.6.3 Canada SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.7 Mexico

7.6.1 Mexico SDI Encoder Sales Value Growth Rate (2021-2032)

7.6.2 Mexico SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.6.3 Mexico SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.8 Germany

7.8.1 Germany SDI Encoder Sales Value Growth Rate (2021-2032)

7.8.2 Germany SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.8.3 Germany SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.9 France

7.9.1 France SDI Encoder Sales Value Growth Rate (2021-2032)

7.9.2 France SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.9.3 France SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.10 U.K.

7.10.1 U.K. SDI Encoder Sales Value Growth Rate (2021-2032)

7.10.2 U.K. SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.10.3 U.K. SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.11 Italy

7.11.1 Italy SDI Encoder Sales Value Growth Rate (2021-2032)

7.11.2 Italy SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.11.3 Italy SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.12 Spain

7.12.1 Spain SDI Encoder Sales Value Growth Rate (2021-2032)

7.12.2 Spain SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.12.3 Spain SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.13 Russia

7.13.1 Russia SDI Encoder Sales Value Growth Rate (2021-2032)

7.13.2 Russia SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.13.3 Russia SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.14 Netherlands

7.14.1 Netherlands SDI Encoder Sales Value Growth Rate (2021-2032)

7.14.2 Netherlands SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.14.3 Netherlands SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.15 Nordic Countries

7.15.1 Nordic Countries SDI Encoder Sales Value Growth Rate (2021-2032)

7.15.2 Nordic Countries SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.15.3 Nordic Countries SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.16 China

7.16.1 China SDI Encoder Sales Value Growth Rate (2021-2032)

7.16.2 China SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.16.3 China SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.17 Japan

- 7.17.1 Japan SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.17.2 Japan SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.17.3 Japan SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.18 South Korea

- 7.18.1 South Korea SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.18.2 South Korea SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.18.3 South Korea SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.19 India

- 7.19.1 India SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.19.2 India SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.19.3 India SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.20 Australia

- 7.20.1 Australia SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.20.2 Australia SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.20.3 Australia SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.21 Southeast Asia

- 7.21.1 Southeast Asia SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.21.2 Southeast Asia SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.21.3 Southeast Asia SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.22 Brazil

- 7.22.1 Brazil SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.22.2 Brazil SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.22.3 Brazil SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.23 Argentina

- 7.23.1 Argentina SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.23.2 Argentina SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.23.3 Argentina SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.24 Chile

- 7.24.1 Chile SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.24.2 Chile SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.24.3 Chile SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.25 Colombia

- 7.25.1 Colombia SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.25.2 Colombia SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.25.3 Colombia SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.26 Peru

- 7.26.1 Peru SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.26.2 Peru SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.26.3 Peru SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.27 Saudi Arabia

- 7.27.1 Saudi Arabia SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.27.2 Saudi Arabia SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.27.3 Saudi Arabia SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.28 Israel

- 7.28.1 Israel SDI Encoder Sales Value Growth Rate (2021-2032)
- 7.28.2 Israel SDI Encoder Sales Value Share by Type, 2025 VS 2032
- 7.28.3 Israel SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.29 UAE

7.29.1 UAE SDI Encoder Sales Value Growth Rate (2021-2032)

7.29.2 UAE SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.29.3 UAE SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.30 Turkey

7.30.1 Turkey SDI Encoder Sales Value Growth Rate (2021-2032)

7.30.2 Turkey SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.30.3 Turkey SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.31 Iran

7.31.1 Iran SDI Encoder Sales Value Growth Rate (2021-2032)

7.31.2 Iran SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.31.3 Iran SDI Encoder Sales Value Share by Application, 2025 VS 2032

7.32 Egypt

7.32.1 Egypt SDI Encoder Sales Value Growth Rate (2021-2032)

7.32.2 Egypt SDI Encoder Sales Value Share by Type, 2025 VS 2032

7.32.3 Egypt SDI Encoder Sales Value Share by Application, 2025 VS 2032

8 Company Profiles

8.1 Lightem Systems

8.1.1 Lightem Systems Company Information

8.1.2 Lightem Systems Business Overview

8.1.3 Lightem Systems SDI Encoder Sales, Value and Gross Margin (2021-2026)

8.1.4 Lightem Systems SDI Encoder Product Portfolio

8.1.5 Lightem Systems Recent Developments

8.2 Magewell

8.2.1 Magewell Company Information

8.2.2 Magewell Business Overview

8.2.3 Magewell SDI Encoder Sales, Value and Gross Margin (2021-2026)

8.2.4 Magewell SDI Encoder Product Portfolio

8.2.5 Magewell Recent Developments

8.3 Antrica

8.3.1 Antrica Company Information

8.3.2 Antrica Business Overview

8.3.3 Antrica SDI Encoder Sales, Value and Gross Margin (2021-2026)

8.3.4 Antrica SDI Encoder Product Portfolio

8.3.5 Antrica Recent Developments

8.4 AJA

8.4.1 AJA Company Information

8.4.2 AJA Business Overview

8.4.3 AJA SDI Encoder Sales, Value and Gross Margin (2021-2026)

8.4.4 AJA SDI Encoder Product Portfolio

8.4.5 AJA Recent Developments

8.5 Maxcom

8.5.1 Maxcom Company Information

8.5.2 Maxcom Business Overview

8.5.3 Maxcom SDI Encoder Sales, Value and Gross Margin (2021-2026)

8.5.4 Maxcom SDI Encoder Product Portfolio

8.5.5 Maxcom Recent Developments

8.6 Osprey Video

- 8.6.1 Osprey Video Company Information
- 8.6.2 Osprey Video Business Overview
- 8.6.3 Osprey Video SDI Encoder Sales, Value and Gross Margin (2021-2026)
- 8.6.4 Osprey Video SDI Encoder Product Portfolio
- 8.6.5 Osprey Video Recent Developments

8.7 Kiloview

- 8.7.1 Kiloview Company Information
- 8.7.2 Kiloview Business Overview
- 8.7.3 Kiloview SDI Encoder Sales, Value and Gross Margin (2021-2026)
- 8.7.4 Kiloview SDI Encoder Product Portfolio
- 8.7.5 Kiloview Recent Developments

8.8 Teradek

- 8.8.1 Teradek Company Information
- 8.8.2 Teradek Business Overview
- 8.8.3 Teradek SDI Encoder Sales, Value and Gross Margin (2021-2026)
- 8.8.4 Teradek SDI Encoder Product Portfolio
- 8.8.5 Teradek Recent Developments

8.9 Datavideo

- 8.9.1 Datavideo Company Information
- 8.9.2 Datavideo Business Overview
- 8.9.3 Datavideo SDI Encoder Sales, Value and Gross Margin (2021-2026)
- 8.9.4 Datavideo SDI Encoder Product Portfolio
- 8.9.5 Datavideo Recent Developments

9 Value Chain and Sales Channels Analysis

9.1 SDI Encoder Value Chain Analysis

- 9.1.1 SDI Encoder Key Raw Materials
- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Manufacturing Cost Structure
- 9.1.4 SDI Encoder Sales Mode & Process

9.2 SDI Encoder Sales Channels Analysis

- 9.2.1 Direct Comparison with Distribution Share
- 9.2.2 SDI Encoder Distributors
- 9.2.3 SDI Encoder Customers

10 Concluding Insights

11 Appendix

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources

List of Tables and Figures

List of Tables:

- Table 1: SDI Encoder Industry Trends
- Table 2: SDI Encoder Industry Drivers
- Table 3: SDI Encoder Industry Opportunities and Challenges
- Table 4: SDI Encoder Industry Restraints
- Table 5: Global SDI Encoder Revenue by Company (US\$ Million) & (2021-2026)
- Table 6: Global SDI Encoder Revenue Share by Company (2021-2026)
- Table 7: Global SDI Encoder Sales Volume by Company (k units) & (2021-2026)
- Table 8: Global SDI Encoder Sales Volume Share by Company (2021-2026)
- Table 9: Global SDI Encoder Average Price (USD/unit) of Company (2021-2026)
- Table 10: Global SDI Encoder Company Ranking, (2024-2026) & (USD Million)
- Table 11: Global SDI Encoder Key Company Manufacturing Base & Headquarters
- Table 12: Global SDI Encoder Company, Product Type & Application
- Table 13: Global SDI Encoder Company Establishment Date
- Table 14: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15: Global SDI Encoder by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2025)
- Table 16: Mergers & Acquisitions, Expansion
- Table 17: Significant Companies of HD-SDI
- Table 18: Significant Companies of 3G-SDI
- Table 19: Significant Companies of Other
- Table 20: Global SDI Encoder Sales Volume by Type 2021 VS 2025 VS 2032 (k units)
- Table 21: Global SDI Encoder Sales Volume by Type (2021-2026) & (k units)
- Table 22: Global SDI Encoder Sales Volume by Type (2027-2032) & (k units)
- Table 23: Global SDI Encoder Sales Volume Share by Type (2021-2026)
- Table 24: Global SDI Encoder Sales Volume Share by Type (2027-2032)
- Table 25: Global SDI Encoder Sales Value by Type 2021 VS 2025 VS 2032 (US\$ Million)
- Table 26: Global SDI Encoder Sales Value by Type (2021-2026) & (US\$ Million)
- Table 27: Global SDI Encoder Sales Value by Type (2027-2032) & (US\$ Million)
- Table 28: Global SDI Encoder Sales Value Share by Type (2021-2026)
- Table 29: Global SDI Encoder Sales Value Share by Type (2027-2032)
- Table 30: Significant Companies of Hotel TV System
- Table 31: Significant Companies of School Teaching
- Table 32: Significant Companies of Live Broadcast
- Table 33: Significant Companies of Church Streaming
- Table 34: Significant Companies of Other
- Table 35: Global SDI Encoder Sales Volume by Application 2021 VS 2025 VS 2032 (k units)
- Table 36: Global SDI Encoder Sales Volume by Application (2021-2026) & (k units)
- Table 37: Global SDI Encoder Sales Volume by Application (2027-2032) & (k units)
- Table 38: Global SDI Encoder Sales Volume Share by Application (2021-2026)
- Table 39: Global SDI Encoder Sales Volume Share by Application (2027-2032)
- Table 40: Global SDI Encoder Sales Value by Application 2021 VS 2025 VS 2032 (US\$ Million)
- Table 41: Global SDI Encoder Sales Value by Application (2021-2026) & (US\$ Million)
- Table 42: Global SDI Encoder Sales Value by Application (2027-2032) & (US\$ Million)
- Table 43: Global SDI Encoder Sales Value Share by Application (2021-2026)
- Table 44: Global SDI Encoder Sales Value Share by Application (2027-2032)
- Table 45: Global SDI Encoder Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Table 46: Global SDI Encoder Sales by Region (2021-2026) & (k units)
- Table 47: Global SDI Encoder Sales Market Share by Region (2021-2026)
- Table 48: Global SDI Encoder Sales by Region (2027-2032) & (k units)
- Table 49: Global SDI Encoder Sales Market Share by Region (2027-2032)
- Table 50: Global SDI Encoder Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 51: Global SDI Encoder Sales Value by Region (2021-2026) & (US\$ Million)
- Table 52: Global SDI Encoder Sales Value Share by Region (2021-2026)
- Table 53: Global SDI Encoder Sales Value by Region (2027-2032) & (US\$ Million)
- Table 54: Global SDI Encoder Sales Value Share by Region (2027-2032)
- Table 55: Global SDI Encoder Market Average Price (USD/unit) by Region (2021-2026)

- Table 56: Global SDI Encoder Market Average Price (USD/unit) by Region (2027-2032)
- Table 57: Global SDI Encoder Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Table 58: Global SDI Encoder Sales Value by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 59: Global SDI Encoder Sales by Country (2021-2026) & (k units)
- Table 60: Global SDI Encoder Sales Market Share by Country (2021-2026)
- Table 61: Global SDI Encoder Sales by Country (2027-2032) & (k units)
- Table 62: Global SDI Encoder Sales Market Share by Country (2027-2032)
- Table 63: Global SDI Encoder Sales Value by Country (2021-2026) & (US\$ Million)
- Table 64: Global SDI Encoder Sales Value Market Share by Country (2021-2026)
- Table 65: Global SDI Encoder Sales Value by Country (2027-2032) & (US\$ Million)
- Table 66: Global SDI Encoder Sales Value Market Share by Country (2027-2032)
- Table 67: Lightem Systems Company Information
- Table 68: Lightem Systems Business Overview
- Table 69: Lightem Systems SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: Lightem Systems SDI Encoder Product Portfolio
- Table 71: Lightem Systems Recent Development
- Table 72: Magewell Company Information
- Table 73: Magewell Business Overview
- Table 74: Magewell SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: Magewell SDI Encoder Product Portfolio
- Table 76: Magewell Recent Development
- Table 77: Antrica Company Information
- Table 78: Antrica Business Overview
- Table 79: Antrica SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 80: Antrica SDI Encoder Product Portfolio
- Table 81: Antrica Recent Development
- Table 82: AJA Company Information
- Table 83: AJA Business Overview
- Table 84: AJA SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 85: AJA SDI Encoder Product Portfolio
- Table 86: AJA Recent Development
- Table 87: Maxcom Company Information
- Table 88: Maxcom Business Overview
- Table 89: Maxcom SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 90: Maxcom SDI Encoder Product Portfolio
- Table 91: Maxcom Recent Development
- Table 92: Osprey Video Company Information
- Table 93: Osprey Video Business Overview
- Table 94: Osprey Video SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 95: Osprey Video SDI Encoder Product Portfolio
- Table 96: Osprey Video Recent Development
- Table 97: Kiloview Company Information
- Table 98: Kiloview Business Overview
- Table 99: Kiloview SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 100: Kiloview SDI Encoder Product Portfolio
- Table 101: Kiloview Recent Development
- Table 102: Teradek Company Information
- Table 103: Teradek Business Overview
- Table 104: Teradek SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 105: Teradek SDI Encoder Product Portfolio
- Table 106: Teradek Recent Development
- Table 107: Datavideo Company Information
- Table 108: Datavideo Business Overview
- Table 109: Datavideo SDI Encoder Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 110: Datavideo SDI Encoder Product Portfolio
- Table 111: Datavideo Recent Development
- Table 112: Key Raw Materials
- Table 113: Raw Materials Key Suppliers
- Table 114: SDI Encoder Distributors List
- Table 115: SDI Encoder Customers List
- Table 116: Research Programs/Design for This Report
- Table 117: Authors List of This Report
- Table 118: Secondary Sources
- Table 119: Primary Sources

List of Figures:

- Figure 1: SDI Encoder Product Image
- Figure 2: Global SDI Encoder Sales Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global SDI Encoder Sales Value (2021-2032) & (US\$ Million)
- Figure 4: Global SDI Encoder Sales (2021-2032) & (k units)
- Figure 5: Global SDI Encoder Sales Average Price (USD/unit) & (2021-2032)
- Figure 6: Global SDI Encoder Company Revenue Ranking in 2025 (US\$ Million)
- Figure 7: Global Top 5 and 10 Company Market Share by Revenue in 2025 (US\$ Million)
- Figure 8: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 9: HD-SDI Image
- Figure 10: 3G-SDI Image
- Figure 11: Other Image
- Figure 12: Global SDI Encoder Sales Volume by Type (2021 VS 2025 VS 2032) & (k units)
- Figure 13: Global SDI Encoder Sales Volume Share 2021 VS 2025 VS 2032
- Figure 14: Global SDI Encoder Sales Volume Share by Type (2021-2032)
- Figure 15: Global SDI Encoder Sales Value by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 16: Global SDI Encoder Sales Value Share 2021 VS 2025 VS 2032
- Figure 17: Global SDI Encoder Sales Value Share by Type (2021-2032)
- Figure 18: Hotel TV System Image
- Figure 19: School Teaching Image
- Figure 20: Live Broadcast Image
- Figure 21: Church Streaming Image
- Figure 22: Other Image
- Figure 23: Global SDI Encoder Sales Volume by Application (2021 VS 2025 VS 2032) & (k units)
- Figure 24: Global SDI Encoder Sales Volume Share 2021 VS 2025 VS 2032
- Figure 25: Global SDI Encoder Sales Volume Share by Application (2021-2032)
- Figure 26: Global SDI Encoder Sales Value by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 27: Global SDI Encoder Sales Value Share 2021 VS 2025 VS 2032
- Figure 28: Global SDI Encoder Sales Value Share by Application (2021-2032)
- Figure 29: Global SDI Encoder Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 30: Global SDI Encoder Sales Market Share by Region: 2021 VS 2025 VS 2032
- Figure 31: Global SDI Encoder Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 32: Global SDI Encoder Sales Value Share by Region: 2021 VS 2025 VS 2032
- Figure 33: North America SDI Encoder Sales Value (2021-2032) & (US\$ Million)
- Figure 34: North America SDI Encoder Sales Value Share by Country (%), 2025 VS 2032
- Figure 35: Europe SDI Encoder Sales Value (2021-2032) & (US\$ Million)
- Figure 36: Europe SDI Encoder Sales Value Share by Country (%), 2025 VS 2032
- Figure 37: Asia-Pacific SDI Encoder Sales Value (2021-2032) & (US\$ Million)
- Figure 38: Asia-Pacific SDI Encoder Sales Value Share by Country (%), 2025 VS 2032
- Figure 39: South America SDI Encoder Sales Value (2021-2032) & (US\$ Million)
- Figure 40: South America SDI Encoder Sales Value Share by Country (%), 2025 VS 2032
- Figure 41: Middle East & Africa SDI Encoder Sales Value (2021-2032) & (US\$ Million)
- Figure 42: Middle East & Africa SDI Encoder Sales Value Share by Country (%), 2025 VS 2032
- Figure 43: USA SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 44: USA SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 45: USA SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 46: Canada SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 47: Canada SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 48: Canada SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 49: Mexico SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 50: Mexico SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 51: Mexico SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 52: Germany SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 53: Germany SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 54: Germany SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 55: France SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 56: France SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 57: France SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 58: U.K. SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 59: U.K. SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 60: U.K. SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 61: Italy SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 62: Italy SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)

- Figure 63: Italy SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 64: Spain SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 65: Spain SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 66: Spain SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 67: Russia SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 68: Russia SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 69: Russia SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 70: Netherlands SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 71: Netherlands SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 72: Netherlands SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 73: Nordic Countries SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 74: Nordic Countries SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 75: Nordic Countries SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 76: China SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 77: China SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 78: China SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 79: Japan SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 80: Japan SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 81: Japan SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 82: South Korea SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 83: South Korea SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 84: South Korea SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 85: India SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 86: India SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 87: India SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 88: Australia SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 89: Australia SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 90: Australia SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 91: Southeast Asia SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 92: Southeast Asia SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 93: Southeast Asia SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 94: Brazil SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 95: Brazil SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 96: Brazil SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 97: Argentina SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 98: Argentina SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 99: Argentina SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 100: Chile SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 101: Chile SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 102: Chile SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 103: Colombia SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 104: Colombia SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 105: Colombia SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 106: Peru SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 107: Peru SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 108: Peru SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 109: Saudi Arabia SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 110: Saudi Arabia SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 111: Saudi Arabia SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 112: Israel SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 113: Israel Arabia SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 114: Israel Arabia SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 115: UAE SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 116: UAE SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 117: UAE SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 118: Turkey SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 119: Turkey SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 120: Turkey SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 121: Iran SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 122: Iran SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 123: Iran SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 124: Egypt SDI Encoder Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 125: Egypt SDI Encoder Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 126: Egypt SDI Encoder Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 127: SDI Encoder Value Chain

- Figure 128: Manufacturing Cost Structure
- Figure 129: SDI Encoder Sales Mode & Process
- Figure 130: Direct Comparison with Distribution Share
- Figure 131: Distributors Profiles
- Figure 132: Years Considered
- Figure 133: Research Process
- Figure 134: Key Executives Interviewed