

Global Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices market size was valued at US\$ 4500 million in 2024 and is forecast to a readjusted size of USD 8846 million by 2031 with a CAGR of 10.3% during review period.

This report studies the Cold Chain Tracking and Monitoring market, Cold Chain Monitoring is a logistics / supply chain monitoring solution that helps to track the perishable products, eatables and food items with assured freshness and palatability. It effectively uses predictive, descriptive and real time analytics along with near real time telemetry depending upon the business need to provide a complete solution across the fleet cycle.

The industry's leading producers are Sensitech, ORBCOMM and Testo, with revenues of 4.67%, 2.97% and 2.25% respectively in 2019.

This report is a detailed and comprehensive analysis for global Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices
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 Cold Chain Tracking and Monitoring Devices 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 Sensitech, ORBCOMM, Testo, Emerson, ELPRO-BUCHS AG, NXP Semiconductors NV, Signatrol, Nietzsche Enterprise, Haier Biomedical, Temptime, etc.

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

Market Segmentation

Cold Chain Tracking and Monitoring Devices 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

Data Loggers and Sensors

RFID Devices

Telemetry and Telematics Devices

Networking Devices

Dumb Indicator

Cellular Connected Devices

Market segment by Application

Food and Beverages

Pharma and Healthcare

Others

Major players covered

Sensitech

ORBCOMM

Testo

Emerson

ELPRO-BUCHS AG

NXP Semiconductors NV

Signatrol

Nietzsche Enterprise

Haier Biomedical

Temptime

Berlinger & Co AG

Cold Chain Technologies

Dickson

Omega

Oceasoft

Hanwell Solutions

LogTag Recorders Ltd

Duoxieyun

ZeDA Instruments

Spotsee

Controlant Ehf

Infratab

vTrack Cold Chain Monitoring

Rotronic

Jucsan

Monnit Corporation

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 Cold Chain Tracking and Monitoring Devices product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Cold Chain Tracking and Monitoring Devices, with price, sales quantity, revenue, and global market share of Cold Chain Tracking and Monitoring Devices from 2020 to 2025.

Chapter 3, the Cold Chain Tracking and Monitoring Devices competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices 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 Cold Chain Tracking and Monitoring Devices.

Chapter 14 and 15, to describe Cold Chain Tracking and Monitoring Devices sales channel, distributors, customers, research findings and conclusion.

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