

# Global IoT Smart Manhole Cover Monitoring System 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 IoT Smart Manhole Cover Monitoring System market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

The IoT smart manhole cover monitor uses NB-IoT/GPRS/eMTC technology to monitor and manage manhole covers more efficiently. An IoT terminal installed on each lid can detect its status (open or closed), damage, looseness, temperature, overflow and water level.

According to our research, the number of global connected IoT devices was about 14 billion, grew by 18% compared to 2021. The data released by the Office of the Central Cyberspace Affairs Commission shows that, by the end of 2022, China has built and opened a total of 2.3 million 5G base stations. 110 cities across the country have reached the gigabit city construction standards. Gigabit optical network has the ability to cover more than 500 million households. IPv6 scale deployment application is deeply promoted. The number of active users exceeds 700 million, mobile network IPv6 traffic accounted for nearly 50%. The total size of China#####s data center racks exceeds 6.5 million standard racks, with an average annual growth rate of more than 30% in the past five years.

This report is a detailed and comprehensive analysis for global IoT Smart Manhole Cover Monitoring System 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 IoT Smart Manhole Cover Monitoring System market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global IoT Smart Manhole Cover Monitoring System market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global IoT Smart Manhole Cover Monitoring System market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global IoT Smart Manhole Cover Monitoring System market shares of main players, shipments in revenue (\$ Million), sales quantity (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 IoT Smart Manhole Cover Monitoring System

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global IoT Smart Manhole Cover Monitoring System 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 Hocell Information Technologies, Moko Smart, X-Logic, Comarch, Smanco, Moko Smart, WiiHey, Weihai JXCT Electronic Technology, Shanghai Sangbay Sensor Technology, Four-Faith, etc.

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

## **Market Segmentation**

IoT Smart Manhole Cover Monitoring System 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

GPS

LoRaWAN

Sigfox

### Market segment by Application

Indoor Manhole Cover

Outdoor Manhole Cover

### Major players covered

Hocell Information Technologies

Moko Smart

X-Logic

Comarch

Smanco

Moko Smart

WiiHey

Weihai JXCT Electronic Technology

Shanghai Sangbay Sensor Technology

Four-Faith

Devfolio

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 IoT Smart Manhole Cover Monitoring System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of IoT Smart Manhole Cover Monitoring System, with price, sales quantity, revenue, and global market share of IoT Smart Manhole Cover Monitoring System from 2020 to 2025.

Chapter 3, the IoT Smart Manhole Cover Monitoring System competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the IoT Smart Manhole Cover Monitoring System 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 IoT Smart Manhole Cover Monitoring System 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 IoT Smart Manhole Cover Monitoring System.

Chapter 14 and 15, to describe IoT Smart Manhole Cover Monitoring System sales channel, distributors, customers, research findings and conclusion.

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