

# Global LPWAN Antenna Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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# **Abstracts**

LPWAN is a new wireless network technology designed for low-power IoT applications. It consists of a star topology, which means that all devices are connected to a central access point or base station, similar to a cell tower in cellular technology. There are a range of LPWAN technologies operating on licensed and unlicensed bands, but typically at the lower end of the scale, such as NB (narrowband)-IoT. The low-power wide area network antenna is a key component in the LPWAN communication system. Through optimized design, it meets the requirements of low power consumption, long-distance transmission and specific application environments, ensuring that IoT devices can connect to the LPWAN network reliably and efficiently.

According to our (Global Info Research) latest study, the global LPWAN Antenna market size was valued at US\$ million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global LPWAN Antenna 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 2024, are provided.

Key Features:

Global LPWAN Antenna market size and forecasts, in consumption value (\$ Million),



sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global LPWAN Antenna market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global LPWAN Antenna market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global LPWAN Antenna market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2019-2024

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 LPWAN Antenna

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 LPWAN Antenna 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 TE, PCTEL(Amphenol), W?rth Elektronik, Taoglas, Molex, Phoenix Contact, Abracon, Huber+Suhner, Antenova, Panorama, etc.

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

#### Market Segmentation

LPWAN Antenna market is split by Type and by Application. For the period 2019-2030, 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

Sigfox and LoRaWAN Antenna

**NB-IoT** Antenna

LTE-M Antenna

Market segment by Application

Smart Home

Industrial Internet of Things

Health Care

Automotive and Transportation

Smart City

Other

Major players covered

ΤE

PCTEL(Amphenol)

W?rth Elektronik

Taoglas

Molex

**Phoenix Contact** 

Abracon

Global LPWAN Antenna Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030



Huber+Suhner

Antenova

Panorama

Lynwave

L-COM

ENQT

Unictron Technologies Corporation (UTC)

Quectel

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 LPWAN Antenna product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of LPWAN Antenna, with price, sales quantity, revenue, and global market share of LPWAN Antenna from 2019 to 2024.



Chapter 3, the LPWAN Antenna competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the LPWAN Antenna breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

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 2019 to 2030.

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 2019 to 2024.and LPWAN Antenna market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

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 LPWAN Antenna.

Chapter 14 and 15, to describe LPWAN Antenna sales channel, distributors, customers, research findings and conclusion.



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