

# Global Battery-less TPMS Market Report 2019, Competitive Landscape, Trends and Opportunities

<https://marketpublishers.com/r/G1D7B601DC72EN.html>

Date: June 2019

Pages: 108

Price: US\$ 2,950.00 (Single User License)

ID: G1D7B601DC72EN

## Abstracts

The Battery-less TPMS market has witnessed growth from USD XX million to USD XX million from 2014 to 2019. With the CAGR of X.X%, this market is estimated to reach USD XX million in 2026.

The report mainly studies the size, recent trends and development status of the Battery-less TPMS market, as well as investment opportunities, government policy, market dynamics (drivers, restraints, opportunities), supply chain and competitive landscape. Technological innovation and advancement will further optimize the performance of the product, making it more widely used in downstream applications. Moreover, Porter's Five Forces Analysis (potential entrants, suppliers, substitutes, buyers, industry competitors) provides crucial information for knowing the Battery-less TPMS market.

Major players in the global Battery-less TPMS market include:

Transense

STE Engineering

STACK

ALPS

DARMSTADT

VisiTyre

On the basis of types, the Battery-less TPMS market is primarily split into:

SAW-based Technology

Electromagnetic Close-Coupling Technology

Other

On the basis of applications, the market covers:

Passenger Vehicle  
Light Commercial Vehicle  
Heavy Commercial Vehicle  
Other

Geographically, the report includes the research on production, consumption, revenue, market share and growth rate, and forecast (2014-2026) of the following regions:

United States

Europe (Germany, UK, France, Italy, Spain, Russia, Poland)

China

Japan

India

Southeast Asia (Malaysia, Singapore, Philippines, Indonesia, Thailand, Vietnam)

Central and South America (Brazil, Mexico, Colombia)

Middle East and Africa (Saudi Arabia, United Arab Emirates, Turkey, Egypt, South Africa, Nigeria)

Other Regions

Chapter 1 provides an overview of Battery-less TPMS market, containing global revenue, global production, sales, and CAGR. The forecast and analysis of Battery-less TPMS market by type, application, and region are also presented in this chapter.

Chapter 2 is about the market landscape and major players. It provides competitive situation and market concentration status along with the basic information of these players.

Chapter 3 provides a full-scale analysis of major players in Battery-less TPMS industry. The basic information, as well as the profiles, applications and specifications of products market performance along with Business Overview are offered.

Chapter 4 gives a worldwide view of Battery-less TPMS market. It includes production, market share revenue, price, and the growth rate by type.

Chapter 5 focuses on the application of Battery-less TPMS, by analyzing the consumption and its growth rate of each application.

Chapter 6 is about production, consumption, export, and import of Battery-less TPMS in each region.

Chapter 7 pays attention to the production, revenue, price and gross margin of Battery-less TPMS in markets of different regions. The analysis on production, revenue, price and gross margin of the global market is covered in this part.

Chapter 8 concentrates on manufacturing analysis, including key raw material analysis, cost structure analysis and process analysis, making up a comprehensive analysis of manufacturing cost.

Chapter 9 introduces the industrial chain of Battery-less TPMS. Industrial chain analysis, raw material sources and downstream buyers are analyzed in this chapter.

Chapter 10 provides clear insights into market dynamics.

Chapter 11 prospects the whole Battery-less TPMS market, including the global production and revenue forecast, regional forecast. It also foresees the Battery-less TPMS market by type and application.

Chapter 12 concludes the research findings and refines all the highlights of the study.

Chapter 13 introduces the research methodology and sources of research data for your understanding.

Years considered for this report:

Historical Years: 2014-2018

Base Year: 2019

Estimated Year: 2019

Forecast Period: 2019-2026

## Contents

### 1 BATTERY-LESS TPMS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Battery-less TPMS
- 1.2 Battery-less TPMS Segment by Type
  - 1.2.1 Global Battery-less TPMS Production and CAGR (%) Comparison by Type (2014-2026)
  - 1.2.2 The Market Profile of SAW-based Technology
  - 1.2.3 The Market Profile of Electromagnetic Close-Coupling Technology
  - 1.2.4 The Market Profile of Other
- 1.3 Global Battery-less TPMS Segment by Application
  - 1.3.1 Battery-less TPMS Consumption (Sales) Comparison by Application (2014-2026)
  - 1.3.2 The Market Profile of Passenger Vehicle
  - 1.3.3 The Market Profile of Light Commercial Vehicle
  - 1.3.4 The Market Profile of Heavy Commercial Vehicle
  - 1.3.5 The Market Profile of Other
- 1.4 Global Battery-less TPMS Market by Region (2014-2026)
  - 1.4.1 Global Battery-less TPMS Market Size (Value) and CAGR (%) Comparison by Region (2014-2026)
  - 1.4.2 United States Battery-less TPMS Market Status and Prospect (2014-2026)
  - 1.4.3 Europe Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.1 Germany Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.2 UK Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.3 France Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.4 Italy Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.5 Spain Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.6 Russia Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.3.7 Poland Battery-less TPMS Market Status and Prospect (2014-2026)
  - 1.4.4 China Battery-less TPMS Market Status and Prospect (2014-2026)
  - 1.4.5 Japan Battery-less TPMS Market Status and Prospect (2014-2026)
  - 1.4.6 India Battery-less TPMS Market Status and Prospect (2014-2026)
  - 1.4.7 Southeast Asia Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.7.1 Malaysia Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.7.2 Singapore Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.7.3 Philippines Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.7.4 Indonesia Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.7.5 Thailand Battery-less TPMS Market Status and Prospect (2014-2026)
    - 1.4.7.6 Vietnam Battery-less TPMS Market Status and Prospect (2014-2026)

#### 1.4.8 Central and South America Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.8.1 Brazil Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.8.2 Mexico Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.8.3 Colombia Battery-less TPMS Market Status and Prospect (2014-2026)

#### 1.4.9 Middle East and Africa Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.9.1 Saudi Arabia Battery-less TPMS Market Status and Prospect (2014-2026)

#### 1.4.9.2 United Arab Emirates Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.9.3 Turkey Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.9.4 Egypt Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.9.5 South Africa Battery-less TPMS Market Status and Prospect (2014-2026)

1.4.9.6 Nigeria Battery-less TPMS Market Status and Prospect (2014-2026)

#### 1.5 Global Market Size (Value) of Battery-less TPMS (2014-2026)

1.5.1 Global Battery-less TPMS Revenue Status and Outlook (2014-2026)

1.5.2 Global Battery-less TPMS Production Status and Outlook (2014-2026)

## 2 GLOBAL BATTERY-LESS TPMS MARKET LANDSCAPE BY PLAYER

2.1 Global Battery-less TPMS Production and Share by Player (2014-2019)

2.2 Global Battery-less TPMS Revenue and Market Share by Player (2014-2019)

2.3 Global Battery-less TPMS Average Price by Player (2014-2019)

2.4 Battery-less TPMS Manufacturing Base Distribution, Sales Area and Product Type by Player

2.5 Battery-less TPMS Market Competitive Situation and Trends

2.5.1 Battery-less TPMS Market Concentration Rate

2.5.2 Battery-less TPMS Market Share of Top 3 and Top 6 Players

2.5.3 Mergers & Acquisitions, Expansion

## 3 PLAYERS PROFILES

### 3.1 Transense

3.1.1 Transense Basic Information, Manufacturing Base, Sales Area and Competitors

3.1.2 Battery-less TPMS Product Profiles, Application and Specification

3.1.3 Transense Battery-less TPMS Market Performance (2014-2019)

3.1.4 Transense Business Overview

### 3.2 STE Engineering

3.2.1 STE Engineering Basic Information, Manufacturing Base, Sales Area and

## Competitors

- 3.2.2 Battery-less TPMS Product Profiles, Application and Specification
- 3.2.3 STE Engineering Battery-less TPMS Market Performance (2014-2019)
- 3.2.4 STE Engineering Business Overview

## 3.3 STACK

- 3.3.1 STACK Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.3.2 Battery-less TPMS Product Profiles, Application and Specification
- 3.3.3 STACK Battery-less TPMS Market Performance (2014-2019)
- 3.3.4 STACK Business Overview

## 3.4 ALPS

- 3.4.1 ALPS Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.4.2 Battery-less TPMS Product Profiles, Application and Specification
- 3.4.3 ALPS Battery-less TPMS Market Performance (2014-2019)
- 3.4.4 ALPS Business Overview

## 3.5 DARMSTADT

### 3.5.1 DARMSTADT Basic Information, Manufacturing Base, Sales Area and Competitors

- 3.5.2 Battery-less TPMS Product Profiles, Application and Specification
- 3.5.3 DARMSTADT Battery-less TPMS Market Performance (2014-2019)
- 3.5.4 DARMSTADT Business Overview

## 3.6 VisiTyre

- 3.6.1 VisiTyre Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.6.2 Battery-less TPMS Product Profiles, Application and Specification
- 3.6.3 VisiTyre Battery-less TPMS Market Performance (2014-2019)
- 3.6.4 VisiTyre Business Overview

## **4 GLOBAL BATTERY-LESS TPMS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

- 4.1 Global Battery-less TPMS Production and Market Share by Type (2014-2019)
- 4.2 Global Battery-less TPMS Revenue and Market Share by Type (2014-2019)
- 4.3 Global Battery-less TPMS Price by Type (2014-2019)
- 4.4 Global Battery-less TPMS Production Growth Rate by Type (2014-2019)
  - 4.4.1 Global Battery-less TPMS Production Growth Rate of SAW-based Technology (2014-2019)
  - 4.4.2 Global Battery-less TPMS Production Growth Rate of Electromagnetic Close-Coupling Technology (2014-2019)
  - 4.4.3 Global Battery-less TPMS Production Growth Rate of Other (2014-2019)



## **5 GLOBAL BATTERY-LESS TPMS MARKET ANALYSIS BY APPLICATION**

- 5.1 Global Battery-less TPMS Consumption and Market Share by Application (2014-2019)
- 5.2 Global Battery-less TPMS Consumption Growth Rate by Application (2014-2019)
  - 5.2.1 Global Battery-less TPMS Consumption Growth Rate of Passenger Vehicle (2014-2019)
  - 5.2.2 Global Battery-less TPMS Consumption Growth Rate of Light Commercial Vehicle (2014-2019)
  - 5.2.3 Global Battery-less TPMS Consumption Growth Rate of Heavy Commercial Vehicle (2014-2019)
  - 5.2.4 Global Battery-less TPMS Consumption Growth Rate of Other (2014-2019)

## **6 GLOBAL BATTERY-LESS TPMS PRODUCTION, CONSUMPTION, EXPORT, IMPORT BY REGION (2014-2019)**

- 6.1 Global Battery-less TPMS Consumption by Region (2014-2019)
- 6.2 United States Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.3 Europe Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.4 China Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.5 Japan Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.6 India Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.7 Southeast Asia Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.8 Central and South America Battery-less TPMS Production, Consumption, Export, Import (2014-2019)
- 6.9 Middle East and Africa Battery-less TPMS Production, Consumption, Export, Import (2014-2019)

## **7 GLOBAL BATTERY-LESS TPMS PRODUCTION, REVENUE (VALUE) BY REGION (2014-2019)**

- 7.1 Global Battery-less TPMS Production and Market Share by Region (2014-2019)
- 7.2 Global Battery-less TPMS Revenue (Value) and Market Share by Region (2014-2019)
- 7.3 Global Battery-less TPMS Production, Revenue, Price and Gross Margin (2014-2019)
- 7.4 United States Battery-less TPMS Production, Revenue, Price and Gross Margin

(2014-2019)

7.5 Europe Battery-less TPMS Production, Revenue, Price and Gross Margin

(2014-2019)

7.6 China Battery-less TPMS Production, Revenue, Price and Gross Margin

(2014-2019)

7.7 Japan Battery-less TPMS Production, Revenue, Price and Gross Margin

(2014-2019)

7.8 India Battery-less TPMS Production, Revenue, Price and Gross Margin (2014-2019)

7.9 Southeast Asia Battery-less TPMS Production, Revenue, Price and Gross Margin

(2014-2019)

7.10 Central and South America Battery-less TPMS Production, Revenue, Price and Gross Margin (2014-2019)

7.11 Middle East and Africa Battery-less TPMS Production, Revenue, Price and Gross Margin (2014-2019)

## **8 BATTERY-LESS TPMS MANUFACTURING ANALYSIS**

8.1 Battery-less TPMS Key Raw Materials Analysis

8.1.1 Key Raw Materials Introduction

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Manufacturing Cost Analysis

8.2.1 Labor Cost Analysis

8.2.2 Manufacturing Cost Structure Analysis

8.3 Manufacturing Process Analysis of Battery-less TPMS

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

9.1 Battery-less TPMS Industrial Chain Analysis

9.2 Raw Materials Sources of Battery-less TPMS Major Players in 2018

9.3 Downstream Buyers

## **10 MARKET DYNAMICS**

10.1 Drivers

10.2 Restraints

10.3 Opportunities

10.3.1 Advances in Innovation and Technology for Battery-less TPMS



10.3.2 Increased Demand in Emerging Markets

10.4 Challenges

10.4.1 The Performance of Alternative Product Type is Getting Better and Better

10.4.2 Price Variance Caused by Fluctuations in Raw Material Prices

10.5 Porter's Five Forces Analysis

10.5.1 Threat of New Entrants

10.5.2 Threat of Substitutes

10.5.3 Bargaining Power of Suppliers

10.5.4 Bargaining Power of Buyers

10.5.5 Intensity of Competitive Rivalry

## **11 GLOBAL BATTERY-LESS TPMS MARKET FORECAST (2019-2026)**

11.1 Global Battery-less TPMS Production, Revenue Forecast (2019-2026)

11.1.1 Global Battery-less TPMS Production and Growth Rate Forecast (2019-2026)

11.1.2 Global Battery-less TPMS Revenue and Growth Rate Forecast (2019-2026)

11.1.3 Global Battery-less TPMS Price and Trend Forecast (2019-2026)

11.2 Global Battery-less TPMS Production, Consumption, Export and Import Forecast by Region (2019-2026)

11.2.1 United States Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.2 Europe Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.3 China Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.4 Japan Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.5 India Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.6 Southeast Asia Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.7 Central and South America Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.2.8 Middle East and Africa Battery-less TPMS Production, Consumption, Export and Import Forecast (2019-2026)

11.3 Global Battery-less TPMS Production, Revenue and Price Forecast by Type (2019-2026)

11.4 Global Battery-less TPMS Consumption Forecast by Application (2019-2026)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

13.1 Methodology

13.2 Research Data Source

## I would like to order

Product name: Global Battery-less TPMS Market Report 2019, Competitive Landscape, Trends and Opportunities

Product link: <https://marketpublishers.com/r/G1D7B601DC72EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1D7B601DC72EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

