

# Global GSM-R Testing Device Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G90BFC0126CDEN.html>

Date: October 2025

Pages: 128

Price: US\$ 3,480.00 (Single User License)

ID: G90BFC0126CDEN

## Abstracts

According to our (Global Info Research) latest study, the global GSM-R Testing Device market size was valued at US\$ 231 million in 2024 and is forecast to a readjusted size of USD 156 million by 2031 with a CAGR of -5.5% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

GSM-R Testing Device refers to specialized tools or instruments used to test and validate the performance of GSM-R (Global System for Mobile Communications - Railway) networks and devices. GSM-R is a communication standard designed specifically for railway operations, enabling secure and reliable communication between train drivers, controllers, and other railway personnel. It is an essential component of the European Train Control System (ETCS) and plays a critical role in railway safety and efficiency.

This report is a detailed and comprehensive analysis for global GSM-R Testing Device 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 GSM-R Testing Device market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global GSM-R Testing Device market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global GSM-R Testing Device 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 GSM-R Testing Device 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 GSM-R Testing Device
- 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 GSM-R Testing Device 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 CRSC, CARS, COMLAB, Liujie, Nanjing Ticom Tech, TXCE, Beijing Xidian, Viavi Solutions, GL Communications Inc, Triorail Bahnfunk GmbH, etc.

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

## Market Segmentation

GSM-R Testing Device 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

Fixed Type

Vehicle-mounted

Portable Type

## Market segment by Application

Conventional Railway Communication Network

High-speed Railway Communication Network

Urban Rail Transit Communication Network

## Major players covered

CRSC

CARS

COMLAB

Liuji

Nanjing Ticom Tech

TXCE

Beijing Xidian

Viavi Solutions

GL Communications Inc

Triorail Bahnfunk GmbH

RideOnTrack

Rohde & Schwarz

Funkwerk AG

Jiayi

Tianjin INOVEM

RadioSky (Beijing) Technology

Guangzhou Guangyuan

Shenzhen EastlongTelecommunications

Shanghai Transcom

Anritsu

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 GSM-R Testing Device product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of GSM-R Testing Device, with price, sales quantity, revenue, and global market share of GSM-R Testing Device from 2020 to 2025.

Chapter 3, the GSM-R Testing Device competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the GSM-R Testing Device 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 GSM-R Testing Device 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 GSM-R Testing Device.

Chapter 14 and 15, to describe GSM-R Testing Device sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global GSM-R Testing Device Consumption Value by Type: 2020 Versus 2024 Versus 2031
  - 1.3.2 Fixed Type
  - 1.3.3 Vehicle-mounted
  - 1.3.4 Portable Type
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global GSM-R Testing Device Consumption Value by Application: 2020 Versus 2024 Versus 2031
  - 1.4.2 Conventional Railway Communication Network
  - 1.4.3 High-speed Railway Communication Network
  - 1.4.4 Urban Rail Transit Communication Network
- 1.5 Global GSM-R Testing Device Market Size & Forecast
  - 1.5.1 Global GSM-R Testing Device Consumption Value (2020 & 2024 & 2031)
  - 1.5.2 Global GSM-R Testing Device Sales Quantity (2020-2031)
  - 1.5.3 Global GSM-R Testing Device Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

- 2.1 CRSC
  - 2.1.1 CRSC Details
  - 2.1.2 CRSC Major Business
  - 2.1.3 CRSC GSM-R Testing Device Product and Services
  - 2.1.4 CRSC GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.1.5 CRSC Recent Developments/Updates
- 2.2 CARS
  - 2.2.1 CARS Details
  - 2.2.2 CARS Major Business
  - 2.2.3 CARS GSM-R Testing Device Product and Services
  - 2.2.4 CARS GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.2.5 CARS Recent Developments/Updates

## 2.3 COMLAB

### 2.3.1 COMLAB Details

### 2.3.2 COMLAB Major Business

### 2.3.3 COMLAB GSM-R Testing Device Product and Services

### 2.3.4 COMLAB GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.3.5 COMLAB Recent Developments/Updates

## 2.4 Liujie

### 2.4.1 Liujie Details

### 2.4.2 Liujie Major Business

### 2.4.3 Liujie GSM-R Testing Device Product and Services

### 2.4.4 Liujie GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.4.5 Liujie Recent Developments/Updates

## 2.5 Nanjing Ticom Tech

### 2.5.1 Nanjing Ticom Tech Details

### 2.5.2 Nanjing Ticom Tech Major Business

### 2.5.3 Nanjing Ticom Tech GSM-R Testing Device Product and Services

### 2.5.4 Nanjing Ticom Tech GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.5.5 Nanjing Ticom Tech Recent Developments/Updates

## 2.6 TXCE

### 2.6.1 TXCE Details

### 2.6.2 TXCE Major Business

### 2.6.3 TXCE GSM-R Testing Device Product and Services

### 2.6.4 TXCE GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.6.5 TXCE Recent Developments/Updates

## 2.7 Beijing Xidian

### 2.7.1 Beijing Xidian Details

### 2.7.2 Beijing Xidian Major Business

### 2.7.3 Beijing Xidian GSM-R Testing Device Product and Services

### 2.7.4 Beijing Xidian GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.7.5 Beijing Xidian Recent Developments/Updates

## 2.8 Viavi Solutions

### 2.8.1 Viavi Solutions Details

### 2.8.2 Viavi Solutions Major Business

### 2.8.3 Viavi Solutions GSM-R Testing Device Product and Services

2.8.4 Viavi Solutions GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Viavi Solutions Recent Developments/Updates

2.9 GL Communications Inc

2.9.1 GL Communications Inc Details

2.9.2 GL Communications Inc Major Business

2.9.3 GL Communications Inc GSM-R Testing Device Product and Services

2.9.4 GL Communications Inc GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 GL Communications Inc Recent Developments/Updates

2.10 Triorail Bahnfunk GmbH

2.10.1 Triorail Bahnfunk GmbH Details

2.10.2 Triorail Bahnfunk GmbH Major Business

2.10.3 Triorail Bahnfunk GmbH GSM-R Testing Device Product and Services

2.10.4 Triorail Bahnfunk GmbH GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Triorail Bahnfunk GmbH Recent Developments/Updates

2.11 RideOnTrack

2.11.1 RideOnTrack Details

2.11.2 RideOnTrack Major Business

2.11.3 RideOnTrack GSM-R Testing Device Product and Services

2.11.4 RideOnTrack GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 RideOnTrack Recent Developments/Updates

2.12 Rohde & Schwarz

2.12.1 Rohde & Schwarz Details

2.12.2 Rohde & Schwarz Major Business

2.12.3 Rohde & Schwarz GSM-R Testing Device Product and Services

2.12.4 Rohde & Schwarz GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Rohde & Schwarz Recent Developments/Updates

2.13 Funkwerk AG

2.13.1 Funkwerk AG Details

2.13.2 Funkwerk AG Major Business

2.13.3 Funkwerk AG GSM-R Testing Device Product and Services

2.13.4 Funkwerk AG GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Funkwerk AG Recent Developments/Updates

2.14 Jiayi

- 2.14.1 Jiayi Details
- 2.14.2 Jiayi Major Business
- 2.14.3 Jiayi GSM-R Testing Device Product and Services
- 2.14.4 Jiayi GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.14.5 Jiayi Recent Developments/Updates
- 2.15 Tianjin INOVEM
  - 2.15.1 Tianjin INOVEM Details
  - 2.15.2 Tianjin INOVEM Major Business
  - 2.15.3 Tianjin INOVEM GSM-R Testing Device Product and Services
  - 2.15.4 Tianjin INOVEM GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.15.5 Tianjin INOVEM Recent Developments/Updates
- 2.16 RadioSky (Beijing) Technology
  - 2.16.1 RadioSky (Beijing) Technology Details
  - 2.16.2 RadioSky (Beijing) Technology Major Business
  - 2.16.3 RadioSky (Beijing) Technology GSM-R Testing Device Product and Services
  - 2.16.4 RadioSky (Beijing) Technology GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.16.5 RadioSky (Beijing) Technology Recent Developments/Updates
- 2.17 Guangzhou Guangyuan
  - 2.17.1 Guangzhou Guangyuan Details
  - 2.17.2 Guangzhou Guangyuan Major Business
  - 2.17.3 Guangzhou Guangyuan GSM-R Testing Device Product and Services
  - 2.17.4 Guangzhou Guangyuan GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.17.5 Guangzhou Guangyuan Recent Developments/Updates
- 2.18 Shenzhen EastlongTelecommunications
  - 2.18.1 Shenzhen EastlongTelecommunications Details
  - 2.18.2 Shenzhen EastlongTelecommunications Major Business
  - 2.18.3 Shenzhen EastlongTelecommunications GSM-R Testing Device Product and Services
  - 2.18.4 Shenzhen EastlongTelecommunications GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.18.5 Shenzhen EastlongTelecommunications Recent Developments/Updates
- 2.19 Shanghai Transcom
  - 2.19.1 Shanghai Transcom Details
  - 2.19.2 Shanghai Transcom Major Business
  - 2.19.3 Shanghai Transcom GSM-R Testing Device Product and Services

2.19.4 Shanghai Transcom GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.19.5 Shanghai Transcom Recent Developments/Updates

2.20 Anritsu

2.20.1 Anritsu Details

2.20.2 Anritsu Major Business

2.20.3 Anritsu GSM-R Testing Device Product and Services

2.20.4 Anritsu GSM-R Testing Device Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.20.5 Anritsu Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: GSM-R TESTING DEVICE BY MANUFACTURER**

3.1 Global GSM-R Testing Device Sales Quantity by Manufacturer (2020-2025)

3.2 Global GSM-R Testing Device Revenue by Manufacturer (2020-2025)

3.3 Global GSM-R Testing Device Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of GSM-R Testing Device by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 GSM-R Testing Device Manufacturer Market Share in 2024

3.4.3 Top 6 GSM-R Testing Device Manufacturer Market Share in 2024

3.5 GSM-R Testing Device Market: Overall Company Footprint Analysis

3.5.1 GSM-R Testing Device Market: Region Footprint

3.5.2 GSM-R Testing Device Market: Company Product Type Footprint

3.5.3 GSM-R Testing Device Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global GSM-R Testing Device Market Size by Region

4.1.1 Global GSM-R Testing Device Sales Quantity by Region (2020-2031)

4.1.2 Global GSM-R Testing Device Consumption Value by Region (2020-2031)

4.1.3 Global GSM-R Testing Device Average Price by Region (2020-2031)

4.2 North America GSM-R Testing Device Consumption Value (2020-2031)

4.3 Europe GSM-R Testing Device Consumption Value (2020-2031)

4.4 Asia-Pacific GSM-R Testing Device Consumption Value (2020-2031)

4.5 South America GSM-R Testing Device Consumption Value (2020-2031)

4.6 Middle East & Africa GSM-R Testing Device Consumption Value (2020-2031)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global GSM-R Testing Device Sales Quantity by Type (2020-2031)
- 5.2 Global GSM-R Testing Device Consumption Value by Type (2020-2031)
- 5.3 Global GSM-R Testing Device Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global GSM-R Testing Device Sales Quantity by Application (2020-2031)
- 6.2 Global GSM-R Testing Device Consumption Value by Application (2020-2031)
- 6.3 Global GSM-R Testing Device Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

- 7.1 North America GSM-R Testing Device Sales Quantity by Type (2020-2031)
- 7.2 North America GSM-R Testing Device Sales Quantity by Application (2020-2031)
- 7.3 North America GSM-R Testing Device Market Size by Country
  - 7.3.1 North America GSM-R Testing Device Sales Quantity by Country (2020-2031)
  - 7.3.2 North America GSM-R Testing Device Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

- 8.1 Europe GSM-R Testing Device Sales Quantity by Type (2020-2031)
- 8.2 Europe GSM-R Testing Device Sales Quantity by Application (2020-2031)
- 8.3 Europe GSM-R Testing Device Market Size by Country
  - 8.3.1 Europe GSM-R Testing Device Sales Quantity by Country (2020-2031)
  - 8.3.2 Europe GSM-R Testing Device Consumption Value by Country (2020-2031)
  - 8.3.3 Germany Market Size and Forecast (2020-2031)
  - 8.3.4 France Market Size and Forecast (2020-2031)
  - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
  - 8.3.6 Russia Market Size and Forecast (2020-2031)
  - 8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific GSM-R Testing Device Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific GSM-R Testing Device Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific GSM-R Testing Device Market Size by Region
  - 9.3.1 Asia-Pacific GSM-R Testing Device Sales Quantity by Region (2020-2031)
  - 9.3.2 Asia-Pacific GSM-R Testing Device Consumption Value by Region (2020-2031)
  - 9.3.3 China Market Size and Forecast (2020-2031)
  - 9.3.4 Japan Market Size and Forecast (2020-2031)
  - 9.3.5 South Korea Market Size and Forecast (2020-2031)
  - 9.3.6 India Market Size and Forecast (2020-2031)
  - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
  - 9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

- 10.1 South America GSM-R Testing Device Sales Quantity by Type (2020-2031)
- 10.2 South America GSM-R Testing Device Sales Quantity by Application (2020-2031)
- 10.3 South America GSM-R Testing Device Market Size by Country
  - 10.3.1 South America GSM-R Testing Device Sales Quantity by Country (2020-2031)
  - 10.3.2 South America GSM-R Testing Device Consumption Value by Country (2020-2031)
  - 10.3.3 Brazil Market Size and Forecast (2020-2031)
  - 10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa GSM-R Testing Device Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa GSM-R Testing Device Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa GSM-R Testing Device Market Size by Country
  - 11.3.1 Middle East & Africa GSM-R Testing Device Sales Quantity by Country (2020-2031)
  - 11.3.2 Middle East & Africa GSM-R Testing Device Consumption Value by Country (2020-2031)
  - 11.3.3 Turkey Market Size and Forecast (2020-2031)
  - 11.3.4 Egypt Market Size and Forecast (2020-2031)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
  - 11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

- 12.1 GSM-R Testing Device Market Drivers
- 12.2 GSM-R Testing Device Market Restraints
- 12.3 GSM-R Testing Device Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of GSM-R Testing Device and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of GSM-R Testing Device
- 13.3 GSM-R Testing Device Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 GSM-R Testing Device Typical Distributors
- 14.3 GSM-R Testing Device Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global GSM-R Testing Device Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global GSM-R Testing Device Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. CRSC Basic Information, Manufacturing Base and Competitors

Table 4. CRSC Major Business

Table 5. CRSC GSM-R Testing Device Product and Services

Table 6. CRSC GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. CRSC Recent Developments/Updates

Table 8. CARS Basic Information, Manufacturing Base and Competitors

Table 9. CARS Major Business

Table 10. CARS GSM-R Testing Device Product and Services

Table 11. CARS GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. CARS Recent Developments/Updates

Table 13. COMLAB Basic Information, Manufacturing Base and Competitors

Table 14. COMLAB Major Business

Table 15. COMLAB GSM-R Testing Device Product and Services

Table 16. COMLAB GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. COMLAB Recent Developments/Updates

Table 18. Liujie Basic Information, Manufacturing Base and Competitors

Table 19. Liujie Major Business

Table 20. Liujie GSM-R Testing Device Product and Services

Table 21. Liujie GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Liujie Recent Developments/Updates

Table 23. Nanjing Ticom Tech Basic Information, Manufacturing Base and Competitors

Table 24. Nanjing Ticom Tech Major Business

Table 25. Nanjing Ticom Tech GSM-R Testing Device Product and Services

Table 26. Nanjing Ticom Tech GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Nanjing Ticom Tech Recent Developments/Updates

Table 28. TXCE Basic Information, Manufacturing Base and Competitors

Table 29. TXCE Major Business

Table 30. TXCE GSM-R Testing Device Product and Services

Table 31. TXCE GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. TXCE Recent Developments/Updates

Table 33. Beijing Xidian Basic Information, Manufacturing Base and Competitors

Table 34. Beijing Xidian Major Business

Table 35. Beijing Xidian GSM-R Testing Device Product and Services

Table 36. Beijing Xidian GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Beijing Xidian Recent Developments/Updates

Table 38. Viavi Solutions Basic Information, Manufacturing Base and Competitors

Table 39. Viavi Solutions Major Business

Table 40. Viavi Solutions GSM-R Testing Device Product and Services

Table 41. Viavi Solutions GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Viavi Solutions Recent Developments/Updates

Table 43. GL Communications Inc Basic Information, Manufacturing Base and Competitors

Table 44. GL Communications Inc Major Business

Table 45. GL Communications Inc GSM-R Testing Device Product and Services

Table 46. GL Communications Inc GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. GL Communications Inc Recent Developments/Updates

Table 48. Triorail Bahnfunk GmbH Basic Information, Manufacturing Base and Competitors

Table 49. Triorail Bahnfunk GmbH Major Business

Table 50. Triorail Bahnfunk GmbH GSM-R Testing Device Product and Services

Table 51. Triorail Bahnfunk GmbH GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Triorail Bahnfunk GmbH Recent Developments/Updates

Table 53. RideOnTrack Basic Information, Manufacturing Base and Competitors

Table 54. RideOnTrack Major Business

Table 55. RideOnTrack GSM-R Testing Device Product and Services

Table 56. RideOnTrack GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. RideOnTrack Recent Developments/Updates

- Table 58. Rohde & Schwarz Basic Information, Manufacturing Base and Competitors
- Table 59. Rohde & Schwarz Major Business
- Table 60. Rohde & Schwarz GSM-R Testing Device Product and Services
- Table 61. Rohde & Schwarz GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 62. Rohde & Schwarz Recent Developments/Updates
- Table 63. Funkwerk AG Basic Information, Manufacturing Base and Competitors
- Table 64. Funkwerk AG Major Business
- Table 65. Funkwerk AG GSM-R Testing Device Product and Services
- Table 66. Funkwerk AG GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 67. Funkwerk AG Recent Developments/Updates
- Table 68. Jiayi Basic Information, Manufacturing Base and Competitors
- Table 69. Jiayi Major Business
- Table 70. Jiayi GSM-R Testing Device Product and Services
- Table 71. Jiayi GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 72. Jiayi Recent Developments/Updates
- Table 73. Tianjin INOVEM Basic Information, Manufacturing Base and Competitors
- Table 74. Tianjin INOVEM Major Business
- Table 75. Tianjin INOVEM GSM-R Testing Device Product and Services
- Table 76. Tianjin INOVEM GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 77. Tianjin INOVEM Recent Developments/Updates
- Table 78. RadioSky (Beijing) Technology Basic Information, Manufacturing Base and Competitors
- Table 79. RadioSky (Beijing) Technology Major Business
- Table 80. RadioSky (Beijing) Technology GSM-R Testing Device Product and Services
- Table 81. RadioSky (Beijing) Technology GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 82. RadioSky (Beijing) Technology Recent Developments/Updates
- Table 83. Guangzhou Guangyuan Basic Information, Manufacturing Base and Competitors
- Table 84. Guangzhou Guangyuan Major Business
- Table 85. Guangzhou Guangyuan GSM-R Testing Device Product and Services
- Table 86. Guangzhou Guangyuan GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

- Table 87. Guangzhou Guangyuan Recent Developments/Updates
- Table 88. Shenzhen EastlongTelecommunications Basic Information, Manufacturing Base and Competitors
- Table 89. Shenzhen EastlongTelecommunications Major Business
- Table 90. Shenzhen EastlongTelecommunications GSM-R Testing Device Product and Services
- Table 91. Shenzhen EastlongTelecommunications GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 92. Shenzhen EastlongTelecommunications Recent Developments/Updates
- Table 93. Shanghai Transcom Basic Information, Manufacturing Base and Competitors
- Table 94. Shanghai Transcom Major Business
- Table 95. Shanghai Transcom GSM-R Testing Device Product and Services
- Table 96. Shanghai Transcom GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 97. Shanghai Transcom Recent Developments/Updates
- Table 98. Anritsu Basic Information, Manufacturing Base and Competitors
- Table 99. Anritsu Major Business
- Table 100. Anritsu GSM-R Testing Device Product and Services
- Table 101. Anritsu GSM-R Testing Device Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 102. Anritsu Recent Developments/Updates
- Table 103. Global GSM-R Testing Device Sales Quantity by Manufacturer (2020-2025) & (Units)
- Table 104. Global GSM-R Testing Device Revenue by Manufacturer (2020-2025) & (USD Million)
- Table 105. Global GSM-R Testing Device Average Price by Manufacturer (2020-2025) & (US\$/Unit)
- Table 106. Market Position of Manufacturers in GSM-R Testing Device, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024
- Table 107. Head Office and GSM-R Testing Device Production Site of Key Manufacturer
- Table 108. GSM-R Testing Device Market: Company Product Type Footprint
- Table 109. GSM-R Testing Device Market: Company Product Application Footprint
- Table 110. GSM-R Testing Device New Market Entrants and Barriers to Market Entry
- Table 111. GSM-R Testing Device Mergers, Acquisition, Agreements, and Collaborations
- Table 112. Global GSM-R Testing Device Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 113. Global GSM-R Testing Device Sales Quantity by Region (2020-2025) & (Units)

Table 114. Global GSM-R Testing Device Sales Quantity by Region (2026-2031) & (Units)

Table 115. Global GSM-R Testing Device Consumption Value by Region (2020-2025) & (USD Million)

Table 116. Global GSM-R Testing Device Consumption Value by Region (2026-2031) & (USD Million)

Table 117. Global GSM-R Testing Device Average Price by Region (2020-2025) & (US\$/Unit)

Table 118. Global GSM-R Testing Device Average Price by Region (2026-2031) & (US\$/Unit)

Table 119. Global GSM-R Testing Device Sales Quantity by Type (2020-2025) & (Units)

Table 120. Global GSM-R Testing Device Sales Quantity by Type (2026-2031) & (Units)

Table 121. Global GSM-R Testing Device Consumption Value by Type (2020-2025) & (USD Million)

Table 122. Global GSM-R Testing Device Consumption Value by Type (2026-2031) & (USD Million)

Table 123. Global GSM-R Testing Device Average Price by Type (2020-2025) & (US\$/Unit)

Table 124. Global GSM-R Testing Device Average Price by Type (2026-2031) & (US\$/Unit)

Table 125. Global GSM-R Testing Device Sales Quantity by Application (2020-2025) & (Units)

Table 126. Global GSM-R Testing Device Sales Quantity by Application (2026-2031) & (Units)

Table 127. Global GSM-R Testing Device Consumption Value by Application (2020-2025) & (USD Million)

Table 128. Global GSM-R Testing Device Consumption Value by Application (2026-2031) & (USD Million)

Table 129. Global GSM-R Testing Device Average Price by Application (2020-2025) & (US\$/Unit)

Table 130. Global GSM-R Testing Device Average Price by Application (2026-2031) & (US\$/Unit)

Table 131. North America GSM-R Testing Device Sales Quantity by Type (2020-2025) & (Units)

Table 132. North America GSM-R Testing Device Sales Quantity by Type (2026-2031) & (Units)

Table 133. North America GSM-R Testing Device Sales Quantity by Application

(2020-2025) & (Units)

Table 134. North America GSM-R Testing Device Sales Quantity by Application

(2026-2031) & (Units)

Table 135. North America GSM-R Testing Device Sales Quantity by Country

(2020-2025) & (Units)

Table 136. North America GSM-R Testing Device Sales Quantity by Country

(2026-2031) & (Units)

Table 137. North America GSM-R Testing Device Consumption Value by Country

(2020-2025) & (USD Million)

Table 138. North America GSM-R Testing Device Consumption Value by Country

(2026-2031) & (USD Million)

Table 139. Europe GSM-R Testing Device Sales Quantity by Type (2020-2025) &

(Units)

Table 140. Europe GSM-R Testing Device Sales Quantity by Type (2026-2031) &

(Units)

Table 141. Europe GSM-R Testing Device Sales Quantity by Application (2020-2025) &

(Units)

Table 142. Europe GSM-R Testing Device Sales Quantity by Application (2026-2031) &

(Units)

Table 143. Europe GSM-R Testing Device Sales Quantity by Country (2020-2025) &

(Units)

Table 144. Europe GSM-R Testing Device Sales Quantity by Country (2026-2031) &

(Units)

Table 145. Europe GSM-R Testing Device Consumption Value by Country (2020-2025)

& (USD Million)

Table 146. Europe GSM-R Testing Device Consumption Value by Country (2026-2031)

& (USD Million)

Table 147. Asia-Pacific GSM-R Testing Device Sales Quantity by Type (2020-2025) &

(Units)

Table 148. Asia-Pacific GSM-R Testing Device Sales Quantity by Type (2026-2031) &

(Units)

Table 149. Asia-Pacific GSM-R Testing Device Sales Quantity by Application

(2020-2025) & (Units)

Table 150. Asia-Pacific GSM-R Testing Device Sales Quantity by Application

(2026-2031) & (Units)

Table 151. Asia-Pacific GSM-R Testing Device Sales Quantity by Region (2020-2025) &

(Units)

Table 152. Asia-Pacific GSM-R Testing Device Sales Quantity by Region (2026-2031) &

(Units)

Table 153. Asia-Pacific GSM-R Testing Device Consumption Value by Region (2020-2025) & (USD Million)

Table 154. Asia-Pacific GSM-R Testing Device Consumption Value by Region (2026-2031) & (USD Million)

Table 155. South America GSM-R Testing Device Sales Quantity by Type (2020-2025) & (Units)

Table 156. South America GSM-R Testing Device Sales Quantity by Type (2026-2031) & (Units)

Table 157. South America GSM-R Testing Device Sales Quantity by Application (2020-2025) & (Units)

Table 158. South America GSM-R Testing Device Sales Quantity by Application (2026-2031) & (Units)

Table 159. South America GSM-R Testing Device Sales Quantity by Country (2020-2025) & (Units)

Table 160. South America GSM-R Testing Device Sales Quantity by Country (2026-2031) & (Units)

Table 161. South America GSM-R Testing Device Consumption Value by Country (2020-2025) & (USD Million)

Table 162. South America GSM-R Testing Device Consumption Value by Country (2026-2031) & (USD Million)

Table 163. Middle East & Africa GSM-R Testing Device Sales Quantity by Type (2020-2025) & (Units)

Table 164. Middle East & Africa GSM-R Testing Device Sales Quantity by Type (2026-2031) & (Units)

Table 165. Middle East & Africa GSM-R Testing Device Sales Quantity by Application (2020-2025) & (Units)

Table 166. Middle East & Africa GSM-R Testing Device Sales Quantity by Application (2026-2031) & (Units)

Table 167. Middle East & Africa GSM-R Testing Device Sales Quantity by Country (2020-2025) & (Units)

Table 168. Middle East & Africa GSM-R Testing Device Sales Quantity by Country (2026-2031) & (Units)

Table 169. Middle East & Africa GSM-R Testing Device Consumption Value by Country (2020-2025) & (USD Million)

Table 170. Middle East & Africa GSM-R Testing Device Consumption Value by Country (2026-2031) & (USD Million)

Table 171. GSM-R Testing Device Raw Material

Table 172. Key Manufacturers of GSM-R Testing Device Raw Materials

Table 173. GSM-R Testing Device Typical Distributors

Table 174. GSM-R Testing Device Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. GSM-R Testing Device Picture
- Figure 2. Global GSM-R Testing Device Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global GSM-R Testing Device Revenue Market Share by Type in 2024
- Figure 4. Fixed Type Examples
- Figure 5. Vehicle-mounted Examples
- Figure 6. Portable Type Examples
- Figure 7. Global GSM-R Testing Device Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 8. Global GSM-R Testing Device Revenue Market Share by Application in 2024
- Figure 9. Conventional Railway Communication Network Examples
- Figure 10. High-speed Railway Communication Network Examples
- Figure 11. Urban Rail Transit Communication Network Examples
- Figure 12. Global GSM-R Testing Device Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 13. Global GSM-R Testing Device Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 14. Global GSM-R Testing Device Sales Quantity (2020-2031) & (Units)
- Figure 15. Global GSM-R Testing Device Price (2020-2031) & (US\$/Unit)
- Figure 16. Global GSM-R Testing Device Sales Quantity Market Share by Manufacturer in 2024
- Figure 17. Global GSM-R Testing Device Revenue Market Share by Manufacturer in 2024
- Figure 18. Producer Shipments of GSM-R Testing Device by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 19. Top 3 GSM-R Testing Device Manufacturer (Revenue) Market Share in 2024
- Figure 20. Top 6 GSM-R Testing Device Manufacturer (Revenue) Market Share in 2024
- Figure 21. Global GSM-R Testing Device Sales Quantity Market Share by Region (2020-2031)
- Figure 22. Global GSM-R Testing Device Consumption Value Market Share by Region (2020-2031)
- Figure 23. North America GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)
- Figure 24. Europe GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 25. Asia-Pacific GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 26. South America GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 27. Middle East & Africa GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 28. Global GSM-R Testing Device Sales Quantity Market Share by Type (2020-2031)

Figure 29. Global GSM-R Testing Device Consumption Value Market Share by Type (2020-2031)

Figure 30. Global GSM-R Testing Device Average Price by Type (2020-2031) & (US\$/Unit)

Figure 31. Global GSM-R Testing Device Sales Quantity Market Share by Application (2020-2031)

Figure 32. Global GSM-R Testing Device Revenue Market Share by Application (2020-2031)

Figure 33. Global GSM-R Testing Device Average Price by Application (2020-2031) & (US\$/Unit)

Figure 34. North America GSM-R Testing Device Sales Quantity Market Share by Type (2020-2031)

Figure 35. North America GSM-R Testing Device Sales Quantity Market Share by Application (2020-2031)

Figure 36. North America GSM-R Testing Device Sales Quantity Market Share by Country (2020-2031)

Figure 37. North America GSM-R Testing Device Consumption Value Market Share by Country (2020-2031)

Figure 38. United States GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 39. Canada GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 40. Mexico GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 41. Europe GSM-R Testing Device Sales Quantity Market Share by Type (2020-2031)

Figure 42. Europe GSM-R Testing Device Sales Quantity Market Share by Application (2020-2031)

Figure 43. Europe GSM-R Testing Device Sales Quantity Market Share by Country (2020-2031)

Figure 44. Europe GSM-R Testing Device Consumption Value Market Share by Country

(2020-2031)

Figure 45. Germany GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 46. France GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific GSM-R Testing Device Sales Quantity Market Share by Type (2020-2031)

Figure 51. Asia-Pacific GSM-R Testing Device Sales Quantity Market Share by Application (2020-2031)

Figure 52. Asia-Pacific GSM-R Testing Device Sales Quantity Market Share by Region (2020-2031)

Figure 53. Asia-Pacific GSM-R Testing Device Consumption Value Market Share by Region (2020-2031)

Figure 54. China GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 55. Japan GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 56. South Korea GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 57. India GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 58. Southeast Asia GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 59. Australia GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 60. South America GSM-R Testing Device Sales Quantity Market Share by Type (2020-2031)

Figure 61. South America GSM-R Testing Device Sales Quantity Market Share by Application (2020-2031)

Figure 62. South America GSM-R Testing Device Sales Quantity Market Share by Country (2020-2031)

Figure 63. South America GSM-R Testing Device Consumption Value Market Share by Country (2020-2031)

Figure 64. Brazil GSM-R Testing Device Consumption Value (2020-2031) & (USD

Million)

Figure 65. Argentina GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 66. Middle East & Africa GSM-R Testing Device Sales Quantity Market Share by Type (2020-2031)

Figure 67. Middle East & Africa GSM-R Testing Device Sales Quantity Market Share by Application (2020-2031)

Figure 68. Middle East & Africa GSM-R Testing Device Sales Quantity Market Share by Country (2020-2031)

Figure 69. Middle East & Africa GSM-R Testing Device Consumption Value Market Share by Country (2020-2031)

Figure 70. Turkey GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 71. Egypt GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 72. Saudi Arabia GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 73. South Africa GSM-R Testing Device Consumption Value (2020-2031) & (USD Million)

Figure 74. GSM-R Testing Device Market Drivers

Figure 75. GSM-R Testing Device Market Restraints

Figure 76. GSM-R Testing Device Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of GSM-R Testing Device in 2024

Figure 79. Manufacturing Process Analysis of GSM-R Testing Device

Figure 80. GSM-R Testing Device Industrial Chain

Figure 81. Sales Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

## I would like to order

Product name: Global GSM-R Testing Device Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G90BFC0126CDEN.html>

Price: US\$ 3,480.00 (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/G90BFC0126CDEN.html>