

Global VHF Transmitters Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5D2D8C7B0D4EN.html>

Date: April 2026

Pages: 168

Price: US\$ 4,480.00 (Single User License)

ID: G5D2D8C7B0D4EN

Abstracts

The global VHF Transmitters market size is expected to reach \$ 389 million by 2032, rising at a market growth of 2.8% CAGR during the forecast period (2026-2032).

VHF transmitters are radio-frequency transmitting devices operating in the very high frequency band, typically ranging from 30 MHz to 300 MHz. They modulate baseband signals such as voice, data, and control instructions onto VHF carriers and transmit electromagnetic waves for wireless communication. With stable propagation, strong diffraction capability, and relatively low path loss, they are widely used in long-distance and outdoor communication scenarios. They serve as core equipment for public safety, maritime communication, aviation communication, terrestrial broadcasting, and professional mobile radio systems. Prices of VHF transmitters differ significantly based on power, application grade and configuration. Consumer and low-power modules are at lower price levels, while professional, marine, aviation and public safety transceivers are priced much higher. Costs mainly depend on RF chips, power amplifiers, filters, structural parts and compliance certification, and are affected by supply chain fluctuations.

The VHF transmitter industry chain includes upstream core components, midstream R&D and manufacturing, and downstream system applications. Upstream supplies RF chips, power devices, antennas and connectors. Midstream focuses on design, production, testing and certification. Downstream covers public safety, aviation, maritime, rail transit, broadcasting and professional communications.

Market Drivers

The stable demand for public safety and emergency communication networks provides

a sustained impetus for VHF transmitters. The necessity of long-distance, wide-coverage communication in aviation, maritime, and land transportation supports continuous market demand. Policy-driven spectrum planning and standardized communication construction promote the renewal and iteration of VHF equipment. The advantages of low deployment cost, high reliability, and strong penetration in complex environments make VHF systems irreplaceable in many professional fields, further driving market development.

Market Challenges

Limited VHF spectrum resources lead to intense resource allocation and high coordination costs. Regional spectrum standards and certification systems vary, increasing the difficulty of product globalization. Interference from external electromagnetic signals affects communication stability and requires higher anti-interference performance. The advancement of broadband communication technologies imposes pressure on the upgrading of traditional narrowband VHF systems. Meanwhile, constraints in core components and higher R&D investment bring challenges to manufacturers.

This report studies the global VHF Transmitters production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for VHF Transmitters and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of VHF Transmitters that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global VHF Transmitters total production and demand, 2021-2032, (K Units)

Global VHF Transmitters total production value, 2021-2032, (USD Million)

Global VHF Transmitters production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global VHF Transmitters consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: VHF Transmitters domestic production, consumption, key domestic manufacturers and share

Global VHF Transmitters production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global VHF Transmitters production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global VHF Transmitters production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global VHF Transmitters market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Broadcast Solutions Electronics, TRedess, GatesAir, Lotek Wireless, DB Broadcast, Italteltec, ZHC(China), Elti, Plisch, Hitachi Kokusai Electric Group, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World VHF Transmitters market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global VHF Transmitters Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global VHF Transmitters Market, Segmentation by Type:

Low Power VHF Transmitters

Medium Power VHF Transmitters

High Power VHF Transmitters

Global VHF Transmitters Market, Segmentation by Modulation Type:

Analog Modulator Transmitter

Digital Modulator Transmitter

Global VHF Transmitters Market, Segmentation by Structure & Integration Level:

Standalone Transmitter

Modular Transmitter

Chip-Level RF Transmitter Front-End

Global VHF Transmitters Market, Segmentation by Application:

Public Safety

Maritime

Aviation

Broadcasting & Television

Other

Companies Profiled:

Broadcast Solutions Electronics

TRedess

GatesAir

Lotek Wireless

DB Broadcast

Italtelec

ZHC(China)

Elti

Plisch

Hitachi Kokusai Electric Group

Gigamega Technology

BTESA

Egatel

Chengdu ChengGuang

Continental

Rohde & Schwarz

NEC Corporation

RFE Broadcast Copyright

Toshiba

Syes

Gospell

Key Questions Answered:

1. How big is the global VHF Transmitters market?
2. What is the demand of the global VHF Transmitters market?
3. What is the year over year growth of the global VHF Transmitters market?
4. What is the production and production value of the global VHF Transmitters market?
5. Who are the key producers in the global VHF Transmitters market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 VHF Transmitters Introduction
- 1.2 World VHF Transmitters Supply & Forecast
 - 1.2.1 World VHF Transmitters Production Value (2021 & 2025 & 2032)
 - 1.2.2 World VHF Transmitters Production (2021-2032)
 - 1.2.3 World VHF Transmitters Pricing Trends (2021-2032)
- 1.3 World VHF Transmitters Production by Region (Based on Production Site)
 - 1.3.1 World VHF Transmitters Production Value by Region (2021-2032)
 - 1.3.2 World VHF Transmitters Production by Region (2021-2032)
 - 1.3.3 World VHF Transmitters Average Price by Region (2021-2032)
 - 1.3.4 North America VHF Transmitters Production (2021-2032)
 - 1.3.5 Europe VHF Transmitters Production (2021-2032)
 - 1.3.6 China VHF Transmitters Production (2021-2032)
 - 1.3.7 Japan VHF Transmitters Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 VHF Transmitters Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 VHF Transmitters Major Market Trends

2 DEMAND SUMMARY

- 2.1 World VHF Transmitters Demand (2021-2032)
- 2.2 World VHF Transmitters Consumption by Region
 - 2.2.1 World VHF Transmitters Consumption by Region (2021-2026)
 - 2.2.2 World VHF Transmitters Consumption Forecast by Region (2027-2032)
- 2.3 United States VHF Transmitters Consumption (2021-2032)
- 2.4 China VHF Transmitters Consumption (2021-2032)
- 2.5 Europe VHF Transmitters Consumption (2021-2032)
- 2.6 Japan VHF Transmitters Consumption (2021-2032)
- 2.7 South Korea VHF Transmitters Consumption (2021-2032)
- 2.8 ASEAN VHF Transmitters Consumption (2021-2032)
- 2.9 India VHF Transmitters Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World VHF Transmitters Production Value by Manufacturer (2021-2026)

- 3.2 World VHF Transmitters Production by Manufacturer (2021-2026)
- 3.3 World VHF Transmitters Average Price by Manufacturer (2021-2026)
- 3.4 VHF Transmitters Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global VHF Transmitters Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for VHF Transmitters in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for VHF Transmitters in 2025
- 3.6 VHF Transmitters Market: Overall Company Footprint Analysis
 - 3.6.1 VHF Transmitters Market: Region Footprint
 - 3.6.2 VHF Transmitters Market: Company Product Type Footprint
 - 3.6.3 VHF Transmitters Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: VHF Transmitters Production Value Comparison
 - 4.1.1 United States VS China: VHF Transmitters Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: VHF Transmitters Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: VHF Transmitters Production Comparison
 - 4.2.1 United States VS China: VHF Transmitters Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: VHF Transmitters Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: VHF Transmitters Consumption Comparison
 - 4.3.1 United States VS China: VHF Transmitters Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: VHF Transmitters Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based VHF Transmitters Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based VHF Transmitters Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers VHF Transmitters Production Value (2021-2026)

4.4.3 United States Based Manufacturers VHF Transmitters Production (2021-2026)

4.5 China Based VHF Transmitters Manufacturers and Market Share

4.5.1 China Based VHF Transmitters Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers VHF Transmitters Production Value (2021-2026)

4.5.3 China Based Manufacturers VHF Transmitters Production (2021-2026)

4.6 Rest of World Based VHF Transmitters Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based VHF Transmitters Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers VHF Transmitters Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers VHF Transmitters Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World VHF Transmitters Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Low Power VHF Transmitters

5.2.2 Medium Power VHF Transmitters

5.2.3 High Power VHF Transmitters

5.3 Market Segment by Type

5.3.1 World VHF Transmitters Production by Type (2021-2032)

5.3.2 World VHF Transmitters Production Value by Type (2021-2032)

5.3.3 World VHF Transmitters Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MODULATION TYPE

6.1 World VHF Transmitters Market Size Overview by Modulation Type: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Modulation Type

6.2.1 Analog Modulator Transmitter

6.2.2 Digital Modulator Transmitter

6.3 Market Segment by Modulation Type

6.3.1 World VHF Transmitters Production by Modulation Type (2021-2032)

6.3.2 World VHF Transmitters Production Value by Modulation Type (2021-2032)

6.3.3 World VHF Transmitters Average Price by Modulation Type (2021-2032)

7 MARKET ANALYSIS BY STRUCTURE & INTEGRATION LEVEL

7.1 World VHF Transmitters Market Size Overview by Structure & Integration Level: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Structure & Integration Level

7.2.1 Standalone Transmitter

7.2.2 Modular Transmitter

7.2.3 Chip-Level RF Transmitter Front-End

7.3 Market Segment by Structure & Integration Level

7.3.1 World VHF Transmitters Production by Structure & Integration Level (2021-2032)

7.3.2 World VHF Transmitters Production Value by Structure & Integration Level (2021-2032)

7.3.3 World VHF Transmitters Average Price by Structure & Integration Level (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World VHF Transmitters Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Public Safety

8.2.2 Maritime

8.2.3 Aviation

8.2.4 Broadcasting & Television

8.2.5 Other

8.3 Market Segment by Application

8.3.1 World VHF Transmitters Production by Application (2021-2032)

8.3.2 World VHF Transmitters Production Value by Application (2021-2032)

8.3.3 World VHF Transmitters Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Broadcast Solutions Electronics

9.1.1 Broadcast Solutions Electronics Details

9.1.2 Broadcast Solutions Electronics Major Business

9.1.3 Broadcast Solutions Electronics VHF Transmitters Product and Services

9.1.4 Broadcast Solutions Electronics VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.1.5 Broadcast Solutions Electronics Recent Developments/Updates
- 9.1.6 Broadcast Solutions Electronics Competitive Strengths & Weaknesses
- 9.2 TRedess
 - 9.2.1 TRedess Details
 - 9.2.2 TRedess Major Business
 - 9.2.3 TRedess VHF Transmitters Product and Services
 - 9.2.4 TRedess VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 TRedess Recent Developments/Updates
 - 9.2.6 TRedess Competitive Strengths & Weaknesses
- 9.3 GatesAir
 - 9.3.1 GatesAir Details
 - 9.3.2 GatesAir Major Business
 - 9.3.3 GatesAir VHF Transmitters Product and Services
 - 9.3.4 GatesAir VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 GatesAir Recent Developments/Updates
 - 9.3.6 GatesAir Competitive Strengths & Weaknesses
- 9.4 Lotek Wireless
 - 9.4.1 Lotek Wireless Details
 - 9.4.2 Lotek Wireless Major Business
 - 9.4.3 Lotek Wireless VHF Transmitters Product and Services
 - 9.4.4 Lotek Wireless VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Lotek Wireless Recent Developments/Updates
 - 9.4.6 Lotek Wireless Competitive Strengths & Weaknesses
- 9.5 DB Broadcast
 - 9.5.1 DB Broadcast Details
 - 9.5.2 DB Broadcast Major Business
 - 9.5.3 DB Broadcast VHF Transmitters Product and Services
 - 9.5.4 DB Broadcast VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 DB Broadcast Recent Developments/Updates
 - 9.5.6 DB Broadcast Competitive Strengths & Weaknesses
- 9.6 Italtelec
 - 9.6.1 Italtelec Details
 - 9.6.2 Italtelec Major Business
 - 9.6.3 Italtelec VHF Transmitters Product and Services
 - 9.6.4 Italtelec VHF Transmitters Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.6.5 Italteltec Recent Developments/Updates

9.6.6 Italteltec Competitive Strengths & Weaknesses

9.7 ZHC(China)

9.7.1 ZHC(China) Details

9.7.2 ZHC(China) Major Business

9.7.3 ZHC(China) VHF Transmitters Product and Services

9.7.4 ZHC(China) VHF Transmitters Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.7.5 ZHC(China) Recent Developments/Updates

9.7.6 ZHC(China) Competitive Strengths & Weaknesses

9.8 Elti

9.8.1 Elti Details

9.8.2 Elti Major Business

9.8.3 Elti VHF Transmitters Product and Services

9.8.4 Elti VHF Transmitters Production, Price, Value, Gross Margin and Market Share

(2021-2026)

9.8.5 Elti Recent Developments/Updates

9.8.6 Elti Competitive Strengths & Weaknesses

9.9 Plisch

9.9.1 Plisch Details

9.9.2 Plisch Major Business

9.9.3 Plisch VHF Transmitters Product and Services

9.9.4 Plisch VHF Transmitters Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.9.5 Plisch Recent Developments/Updates

9.9.6 Plisch Competitive Strengths & Weaknesses

9.10 Hitachi Kokusai Electric Group

9.10.1 Hitachi Kokusai Electric Group Details

9.10.2 Hitachi Kokusai Electric Group Major Business

9.10.3 Hitachi Kokusai Electric Group VHF Transmitters Product and Services

9.10.4 Hitachi Kokusai Electric Group VHF Transmitters Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.10.5 Hitachi Kokusai Electric Group Recent Developments/Updates

9.10.6 Hitachi Kokusai Electric Group Competitive Strengths & Weaknesses

9.11 Gigamega Technology

9.11.1 Gigamega Technology Details

9.11.2 Gigamega Technology Major Business

9.11.3 Gigamega Technology VHF Transmitters Product and Services

- 9.11.4 Gigamega Technology VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Gigamega Technology Recent Developments/Updates
- 9.11.6 Gigamega Technology Competitive Strengths & Weaknesses
- 9.12 BTESA
 - 9.12.1 BTESA Details
 - 9.12.2 BTESA Major Business
 - 9.12.3 BTESA VHF Transmitters Product and Services
 - 9.12.4 BTESA VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 BTESA Recent Developments/Updates
 - 9.12.6 BTESA Competitive Strengths & Weaknesses
- 9.13 Egatel
 - 9.13.1 Egatel Details
 - 9.13.2 Egatel Major Business
 - 9.13.3 Egatel VHF Transmitters Product and Services
 - 9.13.4 Egatel VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Egatel Recent Developments/Updates
 - 9.13.6 Egatel Competitive Strengths & Weaknesses
- 9.14 Chengdu ChengGuang
 - 9.14.1 Chengdu ChengGuang Details
 - 9.14.2 Chengdu ChengGuang Major Business
 - 9.14.3 Chengdu ChengGuang VHF Transmitters Product and Services
 - 9.14.4 Chengdu ChengGuang VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Chengdu ChengGuang Recent Developments/Updates
 - 9.14.6 Chengdu ChengGuang Competitive Strengths & Weaknesses
- 9.15 Continental
 - 9.15.1 Continental Details
 - 9.15.2 Continental Major Business
 - 9.15.3 Continental VHF Transmitters Product and Services
 - 9.15.4 Continental VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Continental Recent Developments/Updates
 - 9.15.6 Continental Competitive Strengths & Weaknesses
- 9.16 Rohde & Schwarz
 - 9.16.1 Rohde & Schwarz Details
 - 9.16.2 Rohde & Schwarz Major Business

- 9.16.3 Rohde & Schwarz VHF Transmitters Product and Services
- 9.16.4 Rohde & Schwarz VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Rohde & Schwarz Recent Developments/Updates
- 9.16.6 Rohde & Schwarz Competitive Strengths & Weaknesses
- 9.17 NEC Corporation
 - 9.17.1 NEC Corporation Details
 - 9.17.2 NEC Corporation Major Business
 - 9.17.3 NEC Corporation VHF Transmitters Product and Services
 - 9.17.4 NEC Corporation VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 NEC Corporation Recent Developments/Updates
 - 9.17.6 NEC Corporation Competitive Strengths & Weaknesses
- 9.18 RFE Broadcast Copyright
 - 9.18.1 RFE Broadcast Copyright Details
 - 9.18.2 RFE Broadcast Copyright Major Business
 - 9.18.3 RFE Broadcast Copyright VHF Transmitters Product and Services
 - 9.18.4 RFE Broadcast Copyright VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 RFE Broadcast Copyright Recent Developments/Updates
 - 9.18.6 RFE Broadcast Copyright Competitive Strengths & Weaknesses
- 9.19 Toshiba
 - 9.19.1 Toshiba Details
 - 9.19.2 Toshiba Major Business
 - 9.19.3 Toshiba VHF Transmitters Product and Services
 - 9.19.4 Toshiba VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Toshiba Recent Developments/Updates
 - 9.19.6 Toshiba Competitive Strengths & Weaknesses
- 9.20 Syes
 - 9.20.1 Syes Details
 - 9.20.2 Syes Major Business
 - 9.20.3 Syes VHF Transmitters Product and Services
 - 9.20.4 Syes VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.20.5 Syes Recent Developments/Updates
 - 9.20.6 Syes Competitive Strengths & Weaknesses
- 9.21 Gospell
 - 9.21.1 Gospell Details

- 9.21.2 Gospell Major Business
- 9.21.3 Gospell VHF Transmitters Product and Services
- 9.21.4 Gospell VHF Transmitters Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.21.5 Gospell Recent Developments/Updates
- 9.21.6 Gospell Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 VHF Transmitters Industry Chain
- 10.2 VHF Transmitters Upstream Analysis
 - 10.2.1 VHF Transmitters Core Raw Materials
 - 10.2.2 Main Manufacturers of VHF Transmitters Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 VHF Transmitters Production Mode
- 10.6 VHF Transmitters Procurement Model
- 10.7 VHF Transmitters Industry Sales Model and Sales Channels
 - 10.7.1 VHF Transmitters Sales Model
 - 10.7.2 VHF Transmitters Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World VHF Transmitters Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World VHF Transmitters Production Value by Region (2021-2026) & (USD Million)

Table 3. World VHF Transmitters Production Value by Region (2027-2032) & (USD Million)

Table 4. World VHF Transmitters Production Value Market Share by Region (2021-2026)

Table 5. World VHF Transmitters Production Value Market Share by Region (2027-2032)

Table 6. World VHF Transmitters Production by Region (2021-2026) & (K Units)

Table 7. World VHF Transmitters Production by Region (2027-2032) & (K Units)

Table 8. World VHF Transmitters Production Market Share by Region (2021-2026)

Table 9. World VHF Transmitters Production Market Share by Region (2027-2032)

Table 10. World VHF Transmitters Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World VHF Transmitters Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. VHF Transmitters Major Market Trends

Table 13. World VHF Transmitters Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World VHF Transmitters Consumption by Region (2021-2026) & (K Units)

Table 15. World VHF Transmitters Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World VHF Transmitters Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key VHF Transmitters Producers in 2025

Table 18. World VHF Transmitters Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key VHF Transmitters Producers in 2025

Table 20. World VHF Transmitters Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global VHF Transmitters Company Evaluation Quadrant

Table 22. World VHF Transmitters Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and VHF Transmitters Production Site of Key Manufacturer

Table 24. VHF Transmitters Market: Company Product Type Footprint

Table 25. VHF Transmitters Market: Company Product Application Footprint

- Table 26. VHF Transmitters Competitive Factors
- Table 27. VHF Transmitters New Entrant and Capacity Expansion Plans
- Table 28. VHF Transmitters Mergers & Acquisitions Activity
- Table 29. United States VS China VHF Transmitters Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China VHF Transmitters Production Comparison, (2021 & 2025 & 2032) & (K Units)
- Table 31. United States VS China VHF Transmitters Consumption Comparison, (2021 & 2025 & 2032) & (K Units)
- Table 32. United States Based VHF Transmitters Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers VHF Transmitters Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers VHF Transmitters Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers VHF Transmitters Production (2021-2026) & (K Units)
- Table 36. United States Based Manufacturers VHF Transmitters Production Market Share (2021-2026)
- Table 37. China Based VHF Transmitters Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers VHF Transmitters Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers VHF Transmitters Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers VHF Transmitters Production, (2021-2026) & (K Units)
- Table 41. China Based Manufacturers VHF Transmitters Production Market Share (2021-2026)
- Table 42. Rest of World Based VHF Transmitters Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers VHF Transmitters Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers VHF Transmitters Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers VHF Transmitters Production, (2021-2026) & (K Units)
- Table 46. Rest of World Based Manufacturers VHF Transmitters Production Market Share (2021-2026)

Table 47. World VHF Transmitters Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World VHF Transmitters Production by Type (2021-2026) & (K Units)

Table 49. World VHF Transmitters Production by Type (2027-2032) & (K Units)

Table 50. World VHF Transmitters Production Value by Type (2021-2026) & (USD Million)

Table 51. World VHF Transmitters Production Value by Type (2027-2032) & (USD Million)

Table 52. World VHF Transmitters Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World VHF Transmitters Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World VHF Transmitters Production Value by Modulation Type, (USD Million), 2021 & 2025 & 2032

Table 55. World VHF Transmitters Production by Modulation Type (2021-2026) & (K Units)

Table 56. World VHF Transmitters Production by Modulation Type (2027-2032) & (K Units)

Table 57. World VHF Transmitters Production Value by Modulation Type (2021-2026) & (USD Million)

Table 58. World VHF Transmitters Production Value by Modulation Type (2027-2032) & (USD Million)

Table 59. World VHF Transmitters Average Price by Modulation Type (2021-2026) & (US\$/Unit)

Table 60. World VHF Transmitters Average Price by Modulation Type (2027-2032) & (US\$/Unit)

Table 61. World VHF Transmitters Production Value by Structure & Integration Level, (USD Million), 2021 & 2025 & 2032

Table 62. World VHF Transmitters Production by Structure & Integration Level (2021-2026) & (K Units)

Table 63. World VHF Transmitters Production by Structure & Integration Level (2027-2032) & (K Units)

Table 64. World VHF Transmitters Production Value by Structure & Integration Level (2021-2026) & (USD Million)

Table 65. World VHF Transmitters Production Value by Structure & Integration Level (2027-2032) & (USD Million)

Table 66. World VHF Transmitters Average Price by Structure & Integration Level (2021-2026) & (US\$/Unit)

Table 67. World VHF Transmitters Average Price by Structure & Integration Level (2027-2032) & (US\$/Unit)

Table 68. World VHF Transmitters Production Value by Application, (USD Million), 2021

& 2025 & 2032

Table 69. World VHF Transmitters Production by Application (2021-2026) & (K Units)

Table 70. World VHF Transmitters Production by Application (2027-2032) & (K Units)

Table 71. World VHF Transmitters Production Value by Application (2021-2026) & (USD Million)

Table 72. World VHF Transmitters Production Value by Application (2027-2032) & (USD Million)

Table 73. World VHF Transmitters Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World VHF Transmitters Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Broadcast Solutions Electronics Basic Information, Manufacturing Base and Competitors

Table 76. Broadcast Solutions Electronics Major Business

Table 77. Broadcast Solutions Electronics VHF Transmitters Product and Services

Table 78. Broadcast Solutions Electronics VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Broadcast Solutions Electronics Recent Developments/Updates

Table 80. Broadcast Solutions Electronics Competitive Strengths & Weaknesses

Table 81. TRedess Basic Information, Manufacturing Base and Competitors

Table 82. TRedess Major Business

Table 83. TRedess VHF Transmitters Product and Services

Table 84. TRedess VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. TRedess Recent Developments/Updates

Table 86. TRedess Competitive Strengths & Weaknesses

Table 87. GatesAir Basic Information, Manufacturing Base and Competitors

Table 88. GatesAir Major Business

Table 89. GatesAir VHF Transmitters Product and Services

Table 90. GatesAir VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. GatesAir Recent Developments/Updates

Table 92. GatesAir Competitive Strengths & Weaknesses

Table 93. Lotek Wireless Basic Information, Manufacturing Base and Competitors

Table 94. Lotek Wireless Major Business

Table 95. Lotek Wireless VHF Transmitters Product and Services

Table 96. Lotek Wireless VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 97. Lotek Wireless Recent Developments/Updates
- Table 98. Lotek Wireless Competitive Strengths & Weaknesses
- Table 99. DB Broadcast Basic Information, Manufacturing Base and Competitors
- Table 100. DB Broadcast Major Business
- Table 101. DB Broadcast VHF Transmitters Product and Services
- Table 102. DB Broadcast VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. DB Broadcast Recent Developments/Updates
- Table 104. DB Broadcast Competitive Strengths & Weaknesses
- Table 105. Italtelec Basic Information, Manufacturing Base and Competitors
- Table 106. Italtelec Major Business
- Table 107. Italtelec VHF Transmitters Product and Services
- Table 108. Italtelec VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Italtelec Recent Developments/Updates
- Table 110. Italtelec Competitive Strengths & Weaknesses
- Table 111. ZHC(China) Basic Information, Manufacturing Base and Competitors
- Table 112. ZHC(China) Major Business
- Table 113. ZHC(China) VHF Transmitters Product and Services
- Table 114. ZHC(China) VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. ZHC(China) Recent Developments/Updates
- Table 116. ZHC(China) Competitive Strengths & Weaknesses
- Table 117. Elti Basic Information, Manufacturing Base and Competitors
- Table 118. Elti Major Business
- Table 119. Elti VHF Transmitters Product and Services
- Table 120. Elti VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. Elti Recent Developments/Updates
- Table 122. Elti Competitive Strengths & Weaknesses
- Table 123. Plisch Basic Information, Manufacturing Base and Competitors
- Table 124. Plisch Major Business
- Table 125. Plisch VHF Transmitters Product and Services
- Table 126. Plisch VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Plisch Recent Developments/Updates
- Table 128. Plisch Competitive Strengths & Weaknesses
- Table 129. Hitachi Kokusai Electric Group Basic Information, Manufacturing Base and Competitors

- Table 130. Hitachi Kokusai Electric Group Major Business
- Table 131. Hitachi Kokusai Electric Group VHF Transmitters Product and Services
- Table 132. Hitachi Kokusai Electric Group VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Hitachi Kokusai Electric Group Recent Developments/Updates
- Table 134. Hitachi Kokusai Electric Group Competitive Strengths & Weaknesses
- Table 135. Gigamega Technology Basic Information, Manufacturing Base and Competitors
- Table 136. Gigamega Technology Major Business
- Table 137. Gigamega Technology VHF Transmitters Product and Services
- Table 138. Gigamega Technology VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Gigamega Technology Recent Developments/Updates
- Table 140. Gigamega Technology Competitive Strengths & Weaknesses
- Table 141. BTESA Basic Information, Manufacturing Base and Competitors
- Table 142. BTESA Major Business
- Table 143. BTESA VHF Transmitters Product and Services
- Table 144. BTESA VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. BTESA Recent Developments/Updates
- Table 146. BTESA Competitive Strengths & Weaknesses
- Table 147. Egatel Basic Information, Manufacturing Base and Competitors
- Table 148. Egatel Major Business
- Table 149. Egatel VHF Transmitters Product and Services
- Table 150. Egatel VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Egatel Recent Developments/Updates
- Table 152. Egatel Competitive Strengths & Weaknesses
- Table 153. Chengdu ChengGuang Basic Information, Manufacturing Base and Competitors
- Table 154. Chengdu ChengGuang Major Business
- Table 155. Chengdu ChengGuang VHF Transmitters Product and Services
- Table 156. Chengdu ChengGuang VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Chengdu ChengGuang Recent Developments/Updates
- Table 158. Chengdu ChengGuang Competitive Strengths & Weaknesses

Table 159. Continental Basic Information, Manufacturing Base and Competitors

Table 160. Continental Major Business

Table 161. Continental VHF Transmitters Product and Services

Table 162. Continental VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Continental Recent Developments/Updates

Table 164. Continental Competitive Strengths & Weaknesses

Table 165. Rohde & Schwarz Basic Information, Manufacturing Base and Competitors

Table 166. Rohde & Schwarz Major Business

Table 167. Rohde & Schwarz VHF Transmitters Product and Services

Table 168. Rohde & Schwarz VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Rohde & Schwarz Recent Developments/Updates

Table 170. Rohde & Schwarz Competitive Strengths & Weaknesses

Table 171. NEC Corporation Basic Information, Manufacturing Base and Competitors

Table 172. NEC Corporation Major Business

Table 173. NEC Corporation VHF Transmitters Product and Services

Table 174. NEC Corporation VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. NEC Corporation Recent Developments/Updates

Table 176. NEC Corporation Competitive Strengths & Weaknesses

Table 177. RFE Broadcast Copyright Basic Information, Manufacturing Base and Competitors

Table 178. RFE Broadcast Copyright Major Business

Table 179. RFE Broadcast Copyright VHF Transmitters Product and Services

Table 180. RFE Broadcast Copyright VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. RFE Broadcast Copyright Recent Developments/Updates

Table 182. RFE Broadcast Copyright Competitive Strengths & Weaknesses

Table 183. Toshiba Basic Information, Manufacturing Base and Competitors

Table 184. Toshiba Major Business

Table 185. Toshiba VHF Transmitters Product and Services

Table 186. Toshiba VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Toshiba Recent Developments/Updates

Table 188. Toshiba Competitive Strengths & Weaknesses

Table 189. Syes Basic Information, Manufacturing Base and Competitors

Table 190. Syes Major Business

Table 191. Syes VHF Transmitters Product and Services

Table 192. Syes VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Syes Recent Developments/Updates

Table 194. Syes Competitive Strengths & Weaknesses

Table 195. Gospell Basic Information, Manufacturing Base and Competitors

Table 196. Gospell Major Business

Table 197. Gospell VHF Transmitters Product and Services

Table 198. Gospell VHF Transmitters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Gospell Recent Developments/Updates

Table 200. Gospell Competitive Strengths & Weaknesses

Table 201. Global Key Players of VHF Transmitters Upstream (Raw Materials)

Table 202. Global VHF Transmitters Typical Customers

Table 203. VHF Transmitters Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. VHF Transmitters Picture

Figure 2. World VHF Transmitters Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World VHF Transmitters Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World VHF Transmitters Production (2021-2032) & (K Units)

Figure 5. World VHF Transmitters Average Price (2021-2032) & (US\$/Unit)

Figure 6. World VHF Transmitters Production Value Market Share by Region (2021-2032)

Figure 7. World VHF Transmitters Production Market Share by Region (2021-2032)

Figure 8. North America VHF Transmitters Production (2021-2032) & (K Units)

Figure 9. Europe VHF Transmitters Production (2021-2032) & (K Units)

Figure 10. China VHF Transmitters Production (2021-2032) & (K Units)

Figure 11. Japan VHF Transmitters Production (2021-2032) & (K Units)

Figure 12. VHF Transmitters Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 15. World VHF Transmitters Consumption Market Share by Region (2021-2032)

Figure 16. United States VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 17. China VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 18. Europe VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 19. Japan VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 20. South Korea VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 21. ASEAN VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 22. India VHF Transmitters Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of VHF Transmitters by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for VHF Transmitters Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for VHF Transmitters Markets in 2025

Figure 26. United States VS China: VHF Transmitters Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: VHF Transmitters Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: VHF Transmitters Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers VHF Transmitters Production Market Share 2025

Figure 30. China Based Manufacturers VHF Transmitters Production Market Share 2025

Figure 31. Rest of World Based Manufacturers VHF Transmitters Production Market Share 2025

Figure 32. World VHF Transmitters Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World VHF Transmitters Production Value Market Share by Type in 2025

Figure 34. Low Power VHF Transmitters

Figure 35. Medium Power VHF Transmitters

Figure 36. High Power VHF Transmitters

Figure 37. World VHF Transmitters Production Market Share by Type (2021-2032)

Figure 38. World VHF Transmitters Production Value Market Share by Type (2021-2032)

Figure 39. World VHF Transmitters Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World VHF Transmitters Production Value by Modulation Type, (USD Million), 2021 & 2025 & 2032

Figure 41. World VHF Transmitters Production Value Market Share by Modulation Type in 2025

Figure 42. Analog Modulator Transmitter

Figure 43. Digital Modulator Transmitter

Figure 44. World VHF Transmitters Production Market Share by Modulation Type (2021-2032)

Figure 45. World VHF Transmitters Production Value Market Share by Modulation Type (2021-2032)

Figure 46. World VHF Transmitters Average Price by Modulation Type (2021-2032) & (US\$/Unit)

Figure 47. World VHF Transmitters Production Value by Structure & Integration Level, (USD Million), 2021 & 2025 & 2032

Figure 48. World VHF Transmitters Production Value Market Share by Structure & Integration Level in 2025

Figure 49. Standalone Transmitter

Figure 50. Modular Transmitter

Figure 51. Chip-Level RF Transmitter Front-End

Figure 52. World VHF Transmitters Production Market Share by Structure & Integration Level (2021-2032)

Figure 53. World VHF Transmitters Production Value Market Share by Structure &

Integration Level (2021-2032)

Figure 54. World VHF Transmitters Average Price by Structure & Integration Level (2021-2032) & (US\$/Unit)

Figure 55. World VHF Transmitters Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World VHF Transmitters Production Value Market Share by Application in 2025

Figure 57. Public Safety

Figure 58. Maritime

Figure 59. Aviation

Figure 60. Broadcasting & Television

Figure 61. Other

Figure 62. World VHF Transmitters Production Market Share by Application (2021-2032)

Figure 63. World VHF Transmitters Production Value Market Share by Application (2021-2032)

Figure 64. World VHF Transmitters Average Price by Application (2021-2032) & (US\$/Unit)

Figure 65. VHF Transmitters Industry Chain

Figure 66. VHF Transmitters Procurement Model

Figure 67. VHF Transmitters Sales Model

Figure 68. VHF Transmitters Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

I would like to order

Product name: Global VHF Transmitters Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5D2D8C7B0D4EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5D2D8C7B0D4EN.html>