

Global Explosion Proof Handheld Infrared IR Cameras Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GE5D9E449FBAEN.html>

Date: October 2025

Pages: 124

Price: US\$ 3,132.00 (Single User License)

ID: GE5D9E449FBAEN

Abstracts

According to our (Global Info Research) latest study, the global Explosion Proof Handheld Infrared IR Cameras market size was valued at US\$ 108 million in 2024 and is forecast to a readjusted size of USD 143 million by 2031 with a CAGR of 4.1% 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.

Explosion-proof handheld infrared cameras are designed for temperature monitoring and safety inspections in hazardous environments such as chemical plants, natural gas well sites, offshore platforms, and liquefied natural gas stations. These devices are also suitable for use in environmental law enforcement, refineries, gas stations, hazardous material storage areas, and natural gas pipelines. Through non-contact temperature detection, these cameras help prevent fire or explosion risks, supporting safety agencies like safety supervision bureaus and fire departments in real-time monitoring to ensure the safety of personnel and equipment.

This report is a detailed and comprehensive analysis for global Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Explosion Proof Handheld Infrared IR Cameras market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Explosion Proof Handheld Infrared IR Cameras market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Explosion Proof Handheld Infrared IR Cameras market shares of main players, shipments in revenue (\$ Million), sales quantity (K 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 Explosion Proof Handheld Infrared IR Cameras
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 Explosion Proof Handheld Infrared IR Cameras 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 Fluke, Thales Group, FLIR, L3 Technologies, Elbit, DRS, Wuhan Guide, Guangzhou SAT, Dali Technology, FJR Opto-electronic Technology, etc.

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

Market Segmentation

Explosion Proof Handheld Infrared IR Cameras market is split by Type and by

Global Explosion Proof Handheld Infrared IR Cameras Market 2025 by Manufacturers, Regions, Type and Applicatio...

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

Touch Type

Non-touch Type

Market segment by Application

Industrial Manufacturing

Oil & Gas Industry

Electrical Grid

Others

Major players covered

Fluke

Thales Group

FLIR

L3 Technologies

Elbit

DRS

Wuhan Guide

Guangzhou SAT

Dali Technology

FJR Opto-electronic Technology

Raytron Technology

Hikvision

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 Explosion Proof Handheld Infrared IR Cameras product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Explosion Proof Handheld Infrared IR Cameras, with price, sales quantity, revenue, and global market share of Explosion Proof Handheld Infrared IR Cameras from 2020 to 2025.

Chapter 3, the Explosion Proof Handheld Infrared IR Cameras competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras.

Chapter 14 and 15, to describe Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Touch Type

1.3.3 Non-touch Type

1.4 Market Analysis by Application

1.4.1 Overview: Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Industrial Manufacturing

1.4.3 Oil & Gas Industry

1.4.4 Electrical Grid

1.4.5 Others

1.5 Global Explosion Proof Handheld Infrared IR Cameras Market Size & Forecast

1.5.1 Global Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity (2020-2031)

1.5.3 Global Explosion Proof Handheld Infrared IR Cameras Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Fluke

2.1.1 Fluke Details

2.1.2 Fluke Major Business

2.1.3 Fluke Explosion Proof Handheld Infrared IR Cameras Product and Services

2.1.4 Fluke Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Fluke Recent Developments/Updates

2.2 Thales Group

2.2.1 Thales Group Details

2.2.2 Thales Group Major Business

2.2.3 Thales Group Explosion Proof Handheld Infrared IR Cameras Product and

Services

2.2.4 Thales Group Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Thales Group Recent Developments/Updates

2.3 FLIR

2.3.1 FLIR Details

2.3.2 FLIR Major Business

2.3.3 FLIR Explosion Proof Handheld Infrared IR Cameras Product and Services

2.3.4 FLIR Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 FLIR Recent Developments/Updates

2.4 L3 Technologies

2.4.1 L3 Technologies Details

2.4.2 L3 Technologies Major Business

2.4.3 L3 Technologies Explosion Proof Handheld Infrared IR Cameras Product and Services

2.4.4 L3 Technologies Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 L3 Technologies Recent Developments/Updates

2.5 Elbit

2.5.1 Elbit Details

2.5.2 Elbit Major Business

2.5.3 Elbit Explosion Proof Handheld Infrared IR Cameras Product and Services

2.5.4 Elbit Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Elbit Recent Developments/Updates

2.6 DRS

2.6.1 DRS Details

2.6.2 DRS Major Business

2.6.3 DRS Explosion Proof Handheld Infrared IR Cameras Product and Services

2.6.4 DRS Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 DRS Recent Developments/Updates

2.7 Wuhan Guide

2.7.1 Wuhan Guide Details

2.7.2 Wuhan Guide Major Business

2.7.3 Wuhan Guide Explosion Proof Handheld Infrared IR Cameras Product and Services

2.7.4 Wuhan Guide Explosion Proof Handheld Infrared IR Cameras Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Wuhan Guide Recent Developments/Updates

2.8 Guangzhou SAT

2.8.1 Guangzhou SAT Details

2.8.2 Guangzhou SAT Major Business

2.8.3 Guangzhou SAT Explosion Proof Handheld Infrared IR Cameras Product and Services

2.8.4 Guangzhou SAT Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Guangzhou SAT Recent Developments/Updates

2.9 Dali Technology

2.9.1 Dali Technology Details

2.9.2 Dali Technology Major Business

2.9.3 Dali Technology Explosion Proof Handheld Infrared IR Cameras Product and Services

2.9.4 Dali Technology Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Dali Technology Recent Developments/Updates

2.10 FJR Opto-electronic Technology

2.10.1 FJR Opto-electronic Technology Details

2.10.2 FJR Opto-electronic Technology Major Business

2.10.3 FJR Opto-electronic Technology Explosion Proof Handheld Infrared IR Cameras Product and Services

2.10.4 FJR Opto-electronic Technology Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 FJR Opto-electronic Technology Recent Developments/Updates

2.11 Raytron Technology

2.11.1 Raytron Technology Details

2.11.2 Raytron Technology Major Business

2.11.3 Raytron Technology Explosion Proof Handheld Infrared IR Cameras Product and Services

2.11.4 Raytron Technology Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Raytron Technology Recent Developments/Updates

2.12 Hikvision

2.12.1 Hikvision Details

2.12.2 Hikvision Major Business

2.12.3 Hikvision Explosion Proof Handheld Infrared IR Cameras Product and Services

2.12.4 Hikvision Explosion Proof Handheld Infrared IR Cameras Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Hikvision Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: EXPLOSION PROOF HANDHELD INFRARED IR CAMERAS BY MANUFACTURER

3.1 Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Manufacturer (2020-2025)

3.2 Global Explosion Proof Handheld Infrared IR Cameras Revenue by Manufacturer (2020-2025)

3.3 Global Explosion Proof Handheld Infrared IR Cameras Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Explosion Proof Handheld Infrared IR Cameras by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Explosion Proof Handheld Infrared IR Cameras Manufacturer Market Share in 2024

3.4.3 Top 6 Explosion Proof Handheld Infrared IR Cameras Manufacturer Market Share in 2024

3.5 Explosion Proof Handheld Infrared IR Cameras Market: Overall Company Footprint Analysis

3.5.1 Explosion Proof Handheld Infrared IR Cameras Market: Region Footprint

3.5.2 Explosion Proof Handheld Infrared IR Cameras Market: Company Product Type Footprint

3.5.3 Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Market Size by Region

4.1.1 Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Region (2020-2031)

4.1.2 Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Region (2020-2031)

4.1.3 Global Explosion Proof Handheld Infrared IR Cameras Average Price by Region (2020-2031)

4.2 North America Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031)

4.3 Europe Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031)

4.4 Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031)

4.5 South America Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031)

4.6 Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2031)

5.2 Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Type (2020-2031)

5.3 Global Explosion Proof Handheld Infrared IR Cameras Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2031)

6.2 Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Application (2020-2031)

6.3 Global Explosion Proof Handheld Infrared IR Cameras Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2031)

7.2 North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2031)

7.3 North America Explosion Proof Handheld Infrared IR Cameras Market Size by Country

7.3.1 North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2031)

7.3.2 North America Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2031)

8.2 Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2031)

8.3 Europe Explosion Proof Handheld Infrared IR Cameras Market Size by Country

8.3.1 Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2031)

8.3.2 Europe Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Market Size by Region

9.3.1 Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2031)

10.2 South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2031)

10.3 South America Explosion Proof Handheld Infrared IR Cameras Market Size by Country

10.3.1 South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2031)

10.3.2 South America Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Market Size by Country

11.3.1 Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Market Drivers

12.2 Explosion Proof Handheld Infrared IR Cameras Market Restraints

12.3 Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Explosion Proof Handheld Infrared IR Cameras
- 13.3 Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Typical Distributors
- 14.3 Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Table 2. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. Fluke Basic Information, Manufacturing Base and Competitors
- Table 4. Fluke Major Business
- Table 5. Fluke Explosion Proof Handheld Infrared IR Cameras Product and Services
- Table 6. Fluke Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 7. Fluke Recent Developments/Updates
- Table 8. Thales Group Basic Information, Manufacturing Base and Competitors
- Table 9. Thales Group Major Business
- Table 10. Thales Group Explosion Proof Handheld Infrared IR Cameras Product and Services
- Table 11. Thales Group Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. Thales Group Recent Developments/Updates
- Table 13. FLIR Basic Information, Manufacturing Base and Competitors
- Table 14. FLIR Major Business
- Table 15. FLIR Explosion Proof Handheld Infrared IR Cameras Product and Services
- Table 16. FLIR Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. FLIR Recent Developments/Updates
- Table 18. L3 Technologies Basic Information, Manufacturing Base and Competitors
- Table 19. L3 Technologies Major Business
- Table 20. L3 Technologies Explosion Proof Handheld Infrared IR Cameras Product and Services
- Table 21. L3 Technologies Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. L3 Technologies Recent Developments/Updates
- Table 23. Elbit Basic Information, Manufacturing Base and Competitors

Table 24. Elbit Major Business

Table 25. Elbit Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 26. Elbit Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Elbit Recent Developments/Updates

Table 28. DRS Basic Information, Manufacturing Base and Competitors

Table 29. DRS Major Business

Table 30. DRS Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 31. DRS Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. DRS Recent Developments/Updates

Table 33. Wuhan Guide Basic Information, Manufacturing Base and Competitors

Table 34. Wuhan Guide Major Business

Table 35. Wuhan Guide Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 36. Wuhan Guide Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Wuhan Guide Recent Developments/Updates

Table 38. Guangzhou SAT Basic Information, Manufacturing Base and Competitors

Table 39. Guangzhou SAT Major Business

Table 40. Guangzhou SAT Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 41. Guangzhou SAT Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Guangzhou SAT Recent Developments/Updates

Table 43. Dali Technology Basic Information, Manufacturing Base and Competitors

Table 44. Dali Technology Major Business

Table 45. Dali Technology Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 46. Dali Technology Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Dali Technology Recent Developments/Updates

Table 48. FJR Opto-electronic Technology Basic Information, Manufacturing Base and Competitors

Table 49. FJR Opto-electronic Technology Major Business

Table 50. FJR Opto-electronic Technology Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 51. FJR Opto-electronic Technology Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. FJR Opto-electronic Technology Recent Developments/Updates

Table 53. Raytron Technology Basic Information, Manufacturing Base and Competitors

Table 54. Raytron Technology Major Business

Table 55. Raytron Technology Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 56. Raytron Technology Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Raytron Technology Recent Developments/Updates

Table 58. Hikvision Basic Information, Manufacturing Base and Competitors

Table 59. Hikvision Major Business

Table 60. Hikvision Explosion Proof Handheld Infrared IR Cameras Product and Services

Table 61. Hikvision Explosion Proof Handheld Infrared IR Cameras Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Hikvision Recent Developments/Updates

Table 63. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 64. Global Explosion Proof Handheld Infrared IR Cameras Revenue by Manufacturer (2020-2025) & (USD Million)

Table 65. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Explosion Proof Handheld Infrared IR Cameras, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 67. Head Office and Explosion Proof Handheld Infrared IR Cameras Production Site of Key Manufacturer

Table 68. Explosion Proof Handheld Infrared IR Cameras Market: Company Product Type Footprint

Table 69. Explosion Proof Handheld Infrared IR Cameras Market: Company Product Application Footprint

Table 70. Explosion Proof Handheld Infrared IR Cameras New Market Entrants and Barriers to Market Entry

Table 71. Explosion Proof Handheld Infrared IR Cameras Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 73. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Region (2020-2025) & (K Units)

Table 74. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Region (2026-2031) & (K Units)

Table 75. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Region (2020-2025) & (USD Million)

Table 76. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Region (2026-2031) & (USD Million)

Table 77. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Region (2020-2025) & (US\$/Unit)

Table 78. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Region (2026-2031) & (US\$/Unit)

Table 79. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2025) & (K Units)

Table 80. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2026-2031) & (K Units)

Table 81. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Type (2020-2025) & (USD Million)

Table 82. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Type (2026-2031) & (USD Million)

Table 83. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Type (2020-2025) & (US\$/Unit)

Table 84. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Type (2026-2031) & (US\$/Unit)

Table 85. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2025) & (K Units)

Table 86. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2026-2031) & (K Units)

Table 87. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Application (2020-2025) & (USD Million)

Table 88. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Application (2026-2031) & (USD Million)

Table 89. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Application (2020-2025) & (US\$/Unit)

Table 90. Global Explosion Proof Handheld Infrared IR Cameras Average Price by

Application (2026-2031) & (US\$/Unit)

Table 91. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2025) & (K Units)

Table 92. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2026-2031) & (K Units)

Table 93. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2025) & (K Units)

Table 94. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2026-2031) & (K Units)

Table 95. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2025) & (K Units)

Table 96. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2026-2031) & (K Units)

Table 97. North America Explosion Proof Handheld Infrared IR Cameras Consumption Value by Country (2020-2025) & (USD Million)

Table 98. North America Explosion Proof Handheld Infrared IR Cameras Consumption Value by Country (2026-2031) & (USD Million)

Table 99. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2025) & (K Units)

Table 100. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2026-2031) & (K Units)

Table 101. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2025) & (K Units)

Table 102. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2026-2031) & (K Units)

Table 103. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2025) & (K Units)

Table 104. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2026-2031) & (K Units)

Table 105. Europe Explosion Proof Handheld Infrared IR Cameras Consumption Value by Country (2020-2025) & (USD Million)

Table 106. Europe Explosion Proof Handheld Infrared IR Cameras Consumption Value by Country (2026-2031) & (USD Million)

Table 107. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2025) & (K Units)

Table 108. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2026-2031) & (K Units)

Table 109. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2025) & (K Units)

Table 110. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2026-2031) & (K Units)

Table 111. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Region (2020-2025) & (K Units)

Table 112. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Region (2026-2031) & (K Units)

Table 113. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Consumption Value by Region (2020-2025) & (USD Million)

Table 114. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Consumption Value by Region (2026-2031) & (USD Million)

Table 115. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2025) & (K Units)

Table 116. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2026-2031) & (K Units)

Table 117. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2025) & (K Units)

Table 118. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2026-2031) & (K Units)

Table 119. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2025) & (K Units)

Table 120. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2026-2031) & (K Units)

Table 121. South America Explosion Proof Handheld Infrared IR Cameras Consumption Value by Country (2020-2025) & (USD Million)

Table 122. South America Explosion Proof Handheld Infrared IR Cameras Consumption Value by Country (2026-2031) & (USD Million)

Table 123. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2020-2025) & (K Units)

Table 124. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Type (2026-2031) & (K Units)

Table 125. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2020-2025) & (K Units)

Table 126. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Application (2026-2031) & (K Units)

Table 127. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2020-2025) & (K Units)

Table 128. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity by Country (2026-2031) & (K Units)

Table 129. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras

Consumption Value by Country (2020-2025) & (USD Million)

Table 130. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras

Consumption Value by Country (2026-2031) & (USD Million)

Table 131. Explosion Proof Handheld Infrared IR Cameras Raw Material

Table 132. Key Manufacturers of Explosion Proof Handheld Infrared IR Cameras Raw Materials

Table 133. Explosion Proof Handheld Infrared IR Cameras Typical Distributors

Table 134. Explosion Proof Handheld Infrared IR Cameras Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Explosion Proof Handheld Infrared IR Cameras Picture
- Figure 2. Global Explosion Proof Handheld Infrared IR Cameras Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Explosion Proof Handheld Infrared IR Cameras Revenue Market Share by Type in 2024
- Figure 4. Touch Type Examples
- Figure 5. Non-touch Type Examples
- Figure 6. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 7. Global Explosion Proof Handheld Infrared IR Cameras Revenue Market Share by Application in 2024
- Figure 8. Industrial Manufacturing Examples
- Figure 9. Oil & Gas Industry Examples
- Figure 10. Electrical Grid Examples
- Figure 11. Others Examples
- Figure 12. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 13. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 14. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity (2020-2031) & (K Units)
- Figure 15. Global Explosion Proof Handheld Infrared IR Cameras Price (2020-2031) & (US\$/Unit)
- Figure 16. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Manufacturer in 2024
- Figure 17. Global Explosion Proof Handheld Infrared IR Cameras Revenue Market Share by Manufacturer in 2024
- Figure 18. Producer Shipments of Explosion Proof Handheld Infrared IR Cameras by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 19. Top 3 Explosion Proof Handheld Infrared IR Cameras Manufacturer (Revenue) Market Share in 2024
- Figure 20. Top 6 Explosion Proof Handheld Infrared IR Cameras Manufacturer (Revenue) Market Share in 2024
- Figure 21. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Region (2020-2031)

Figure 22. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value Market Share by Region (2020-2031)

Figure 23. North America Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 24. Europe Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 25. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 26. South America Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 27. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 28. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Type (2020-2031)

Figure 29. Global Explosion Proof Handheld Infrared IR Cameras Consumption Value Market Share by Type (2020-2031)

Figure 30. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Type (2020-2031) & (US\$/Unit)

Figure 31. Global Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Application (2020-2031)

Figure 32. Global Explosion Proof Handheld Infrared IR Cameras Revenue Market Share by Application (2020-2031)

Figure 33. Global Explosion Proof Handheld Infrared IR Cameras Average Price by Application (2020-2031) & (US\$/Unit)

Figure 34. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Type (2020-2031)

Figure 35. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Application (2020-2031)

Figure 36. North America Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Country (2020-2031)

Figure 37. North America Explosion Proof Handheld Infrared IR Cameras Consumption Value Market Share by Country (2020-2031)

Figure 38. United States Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 39. Canada Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 40. Mexico Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 41. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity

Market Share by Type (2020-2031)

Figure 42. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity

Market Share by Application (2020-2031)

Figure 43. Europe Explosion Proof Handheld Infrared IR Cameras Sales Quantity

Market Share by Country (2020-2031)

Figure 44. Europe Explosion Proof Handheld Infrared IR Cameras Consumption Value

Market Share by Country (2020-2031)

Figure 45. Germany Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 46. France Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Type (2020-2031)

Figure 51. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Application (2020-2031)

Figure 52. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Region (2020-2031)

Figure 53. Asia-Pacific Explosion Proof Handheld Infrared IR Cameras Consumption Value Market Share by Region (2020-2031)

Figure 54. China Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 55. Japan Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 56. South Korea Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 57. India Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 58. Southeast Asia Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 59. Australia Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 60. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Type (2020-2031)

Figure 61. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Application (2020-2031)

Figure 62. South America Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Country (2020-2031)

Figure 63. South America Explosion Proof Handheld Infrared IR Cameras Consumption Value Market Share by Country (2020-2031)

Figure 64. Brazil Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 65. Argentina Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 66. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Type (2020-2031)

Figure 67. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Application (2020-2031)

Figure 68. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Sales Quantity Market Share by Country (2020-2031)

Figure 69. Middle East & Africa Explosion Proof Handheld Infrared IR Cameras Consumption Value Market Share by Country (2020-2031)

Figure 70. Turkey Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 71. Egypt Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 72. Saudi Arabia Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 73. South Africa Explosion Proof Handheld Infrared IR Cameras Consumption Value (2020-2031) & (USD Million)

Figure 74. Explosion Proof Handheld Infrared IR Cameras Market Drivers

Figure 75. Explosion Proof Handheld Infrared IR Cameras Market Restraints

Figure 76. Explosion Proof Handheld Infrared IR Cameras Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Explosion Proof Handheld Infrared IR Cameras in 2024

Figure 79. Manufacturing Process Analysis of Explosion Proof Handheld Infrared IR Cameras

Figure 80. Explosion Proof Handheld Infrared IR Cameras 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 Explosion Proof Handheld Infrared IR Cameras Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GE5D9E449FBAEN.html>

Price: US\$ 3,132.00 (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/GE5D9E449FBAEN.html>