

Crawler Camera System Market Report by Component (Hardware, Software, Service), Application (Drain Inspection, Pipeline Inspection, Tank, Void and Conduit/Cavity Inspection), End User (Residential, Municipal, Industrial, Commercial), and Region 2024-2032

<https://marketpublishers.com/r/C3A767AAB83FEN.html>

Date: March 2024

Pages: 139

Price: US\$ 3,899.00 (Single User License)

ID: C3A767AAB83FEN

Abstracts

The global crawler camera system market size reached US\$ 192.3 Million in 2023. Looking forward, IMARC Group expects the market to reach US\$ 299.5 Million by 2032, exhibiting a growth rate (CAGR) of 4.9% during 2024-2032.

A crawler camera system is a waterproof device that assists in carrying out inspections in pipeline and sewer systems on account of its portability, reliability and robustness. It is remotely controlled, self-propelled, and designed to endure tough climatic conditions. It delivers high-quality videos and images of drainage, including inclination, pitch and diameter calculation. It also offers a comfortable grip to hold the portable control console for lengthy operations easily. Besides this, as it helps detect leaks and damages in underground pipes to carry out repair work without digging up an entire section, the crawler camera system finds extensive applications in oil transmission pipelines, gas distribution networks and landfill gas conversions.

Crawler Camera System Market Trends:

The growing utilization of crawler camera systems in municipal corporations to minimize errors during remote-operated inspections of drainage systems represents one of the primary factors driving the market. In addition, these systems can explore inaccessible areas, such as large offset sewer lines, restricted pipes, and protruded pipe tapes. This, coupled with stringent regulations imposed by several authorities for promoting

workers' safety, is propelling the market growth. Moreover, there is a rise in the construction of flood drains to remove excess water from streets, sidewalks, roofs, and buildings. This, in turn, is offering lucrative growth opportunities to market players. Apart from this, regular maintenance of sewage systems in residential, commercial, institutional and public spaces for safe disposal of wastewater and avoiding stagnation of water is positively influencing the market. Furthermore, key market players are focusing on product innovation to provide advanced crawler camera systems that improve the potential risk of blockages and deterioration of pipe. These innovations are projected to strengthen the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global crawler camera system market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on component, application and end user.

Breakup by Component:

- Hardware
- Software
- Service

Breakup by Application:

- Drain Inspection
- Pipeline Inspection
- Tank, Void and Conduit/Cavity Inspection

Breakup by End User:

- Residential
- Municipal
- Industrial
- Commercial

Breakup by Region:

- North America
- United States
- Canada
- Asia-Pacific

China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being AM Industrial (UK) Ltd., CUES Inc. (SPX Corporation), Deep Trekker Inc., Eddyfi Technologies, Envirosight LLC, Halma plc, IDEX Corporation, Inspector Systems Rainer Hitzel GmbH, Kummert GmbH, Ratech Electronics, Rausch Electronics USA LLC and Subsite Electronics (The Toro Company).

Key Questions Answered in This Report

1. What was the size of the global crawler camera system market in 2023?
2. What is the expected growth rate of the global crawler camera system market during 2024-2032?
3. What are the key factors driving the global crawler camera system market?
4. What has been the impact of COVID-19 on the global crawler camera system market?
5. What is the breakup of the global crawler camera system market based on the component?
6. What is the breakup of the global crawler camera system market based on the

application?

7. What is the breakup of the global crawler camera system market based on the end user?

8. What are the key regions in the global crawler camera system market?

9. Who are the key players/companies in the global crawler camera system market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL CRAWLER CAMERA SYSTEM MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY COMPONENT

- 6.1 Hardware
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Software
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Service

6.3.1 Market Trends

6.3.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

7.1 Drain Inspection

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Pipeline Inspection

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Tank, Void and Conduit/Cavity Inspection

7.3.1 Market Trends

7.3.2 Market Forecast

8 MARKET BREAKUP BY END USER

8.1 Residential

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Municipal

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Industrial

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Commercial

8.4.1 Market Trends

8.4.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 United States

9.1.1.1 Market Trends

9.1.1.2 Market Forecast

9.1.2 Canada

9.1.2.1 Market Trends

9.1.2.2 Market Forecast

9.2 Asia-Pacific

9.2.1 China

9.2.1.1 Market Trends

9.2.1.2 Market Forecast

9.2.2 Japan

9.2.2.1 Market Trends

9.2.2.2 Market Forecast

9.2.3 India

9.2.3.1 Market Trends

9.2.3.2 Market Forecast

9.2.4 South Korea

9.2.4.1 Market Trends

9.2.4.2 Market Forecast

9.2.5 Australia

9.2.5.1 Market Trends

9.2.5.2 Market Forecast

9.2.6 Indonesia

9.2.6.1 Market Trends

9.2.6.2 Market Forecast

9.2.7 Others

9.2.7.1 Market Trends

9.2.7.2 Market Forecast

9.3 Europe

9.3.1 Germany

9.3.1.1 Market Trends

9.3.1.2 Market Forecast

9.3.2 France

9.3.2.1 Market Trends

9.3.2.2 Market Forecast

9.3.3 United Kingdom

9.3.3.1 Market Trends

9.3.3.2 Market Forecast

9.3.4 Italy

9.3.4.1 Market Trends

9.3.4.2 Market Forecast

9.3.5 Spain

9.3.5.1 Market Trends

9.3.5.2 Market Forecast

9.3.6 Russia

9.3.6.1 Market Trends

9.3.6.2 Market Forecast

9.3.7 Others

9.3.7.1 Market Trends

9.3.7.2 Market Forecast

9.4 Latin America

9.4.1 Brazil

9.4.1.1 Market Trends

9.4.1.2 Market Forecast

9.4.2 Mexico

9.4.2.1 Market Trends

9.4.2.2 Market Forecast

9.4.3 Others

9.4.3.1 Market Trends

9.4.3.2 Market Forecast

9.5 Middle East and Africa

9.5.1 Market Trends

9.5.2 Market Breakup by Country

9.5.3 Market Forecast

10 SWOT ANALYSIS

10.1 Overview

10.2 Strengths

10.3 Weaknesses

10.4 Opportunities

10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

12.1 Overview

12.2 Bargaining Power of Buyers

12.3 Bargaining Power of Suppliers

12.4 Degree of Competition

12.5 Threat of New Entrants

12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

14.1 Market Structure

14.2 Key Players

14.3 Profiles of Key Players

14.3.1 AM Industrial (UK) Ltd.

14.3.1.1 Company Overview

14.3.1.2 Product Portfolio

14.3.2 CUES Inc. (SPX Corporation)

14.3.2.1 Company Overview

14.3.2.2 Product Portfolio

14.3.3 Deep Trekker Inc.

14.3.3.1 Company Overview

14.3.3.2 Product Portfolio

14.3.4 Eddyfi Technologies

14.3.4.1 Company Overview

14.3.4.2 Product Portfolio

14.3.5 Envirosight LLC

14.3.5.1 Company Overview

14.3.5.2 Product Portfolio

14.3.6 Halma plc

14.3.6.1 Company Overview

14.3.6.2 Product Portfolio

14.3.6.3 Financials

14.3.6.4 SWOT Analysis

14.3.7 IDEX Corporation

14.3.7.1 Company Overview

14.3.7.2 Product Portfolio

14.3.7.3 Financials

14.3.7.4 SWOT Analysis

14.3.8 Inspector Systems Rainer Hitzel GmbH

14.3.8.1 Company Overview

14.3.8.2 Product Portfolio

14.3.9 Kummert GmbH

14.3.9.1 Company Overview

14.3.9.2 Product Portfolio

14.3.10 Ratech Electronics

- 14.3.10.1 Company Overview
- 14.3.10.2 Product Portfolio
- 14.3.11 Rausch Electronics USA LLC
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio
- 14.3.12 Subsite Electronics (The Toro Company)
 - 14.3.12.1 Company Overview
 - 14.3.12.2 Product Portfolio

List Of Tables

LIST OF TABLES

Table 1: Global: Crawler Camera System Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Crawler Camera System Market Forecast: Breakup by Component (in Million US\$), 2024-2032

Table 3: Global: Crawler Camera System Market Forecast: Breakup by Application (in Million US\$), 2024-2032

Table 4: Global: Crawler Camera System Market Forecast: Breakup by End User (in Million US\$), 2024-2032

Table 5: Global: Crawler Camera System Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 6: Global: Crawler Camera System Market: Competitive Structure

Table 7: Global: Crawler Camera System Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Crawler Camera System Market: Major Drivers and Challenges

Figure 2: Global: Crawler Camera System Market: Sales Value (in Million US\$), 2018-2023

Figure 3: Global: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 4: Global: Crawler Camera System Market: Breakup by Component (in %), 2023

Figure 5: Global: Crawler Camera System Market: Breakup by Application (in %), 2023

Figure 6: Global: Crawler Camera System Market: Breakup by End User (in %), 2023

Figure 7: Global: Crawler Camera System Market: Breakup by Region (in %), 2023

Figure 8: Global: Crawler Camera System (Hardware) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 9: Global: Crawler Camera System (Hardware) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 10: Global: Crawler Camera System (Software) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 11: Global: Crawler Camera System (Software) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 12: Global: Crawler Camera System (Service) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 13: Global: Crawler Camera System (Service) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 14: Global: Crawler Camera System (Drain Inspection) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 15: Global: Crawler Camera System (Drain Inspection) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 16: Global: Crawler Camera System (Pipeline Inspection) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 17: Global: Crawler Camera System (Pipeline Inspection) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 18: Global: Crawler Camera System (Tank, Void and Conduit/Cavity Inspection) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 19: Global: Crawler Camera System (Tank, Void and Conduit/Cavity Inspection) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 20: Global: Crawler Camera System (Residential) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 21: Global: Crawler Camera System (Residential) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 22: Global: Crawler Camera System (Municipal) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 23: Global: Crawler Camera System (Municipal) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 24: Global: Crawler Camera System (Industrial) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 25: Global: Crawler Camera System (Industrial) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 26: Global: Crawler Camera System (Commercial) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 27: Global: Crawler Camera System (Commercial) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 28: North America: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 29: North America: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 30: United States: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 31: United States: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 32: Canada: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 33: Canada: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 34: Asia-Pacific: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 35: Asia-Pacific: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 36: China: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 37: China: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 38: Japan: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 39: Japan: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 40: India: Crawler Camera System Market: Sales Value (in Million US\$), 2018 &

2023

Figure 41: India: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 42: South Korea: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 43: South Korea: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 44: Australia: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 45: Australia: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 46: Indonesia: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 47: Indonesia: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 48: Others: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 49: Others: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 50: Europe: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 51: Europe: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 52: Germany: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 53: Germany: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 54: France: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 55: France: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 56: United Kingdom: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 57: United Kingdom: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 58: Italy: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 59: Italy: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 60: Spain: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 61: Spain: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 62: Russia: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 63: Russia: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 64: Others: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 65: Others: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 66: Latin America: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 67: Latin America: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 68: Brazil: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 69: Brazil: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 70: Mexico: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 71: Mexico: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 72: Others: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 73: Others: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 74: Middle East and Africa: Crawler Camera System Market: Sales Value (in Million US\$), 2018 & 2023

Figure 75: Middle East and Africa: Crawler Camera System Market: Breakup by Country (in %), 2023

Figure 76: Middle East and Africa: Crawler Camera System Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 77: Global: Crawler Camera System Industry: SWOT Analysis

Figure 78: Global: Crawler Camera System Industry: Value Chain Analysis

Figure 79: Global: Crawler Camera System Industry: Porter's Five Forces Analysis

I would like to order

Product name: Crawler Camera System Market Report by Component (Hardware, Software, Service), Application (Drain Inspection, Pipeline Inspection, Tank, Void and Conduit/Cavity Inspection), End User (Residential, Municipal, Industrial, Commercial), and Region 2024-2032

Product link: <https://marketpublishers.com/r/C3A767AAB83FEN.html>

Price: US\$ 3,899.00 (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/C3A767AAB83FEN.html>

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

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

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

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