

Crawler Camera System Market Size, Share & Trends Analysis Report By Application (Drain Inspection, Pipeline Inspection, Tank, Void, & Conduit/Cavity Inspection), By End User, By Region, And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/C58C08C96F37EN.html>

Date: May 2020

Pages: 80

Price: US\$ 3,950.00 (Single User License)

ID: C58C08C96F37EN

Abstracts

Crawler Camera System Market Growth & Trends

The global crawler camera system market size is anticipated to reach USD 309.2 million by 2027, according to a new report by Grand View Research, Inc., expanding at a CAGR of 8.3% over the forecast period. Increasing demand for technology to perform video inspections of large municipal and commercial sewer main lines and service lines is likely to escalate the growth of market in coming years.

Crawler camera system is compact and portable and can be remotely controlled. The operator remains in mobile control station above ground while camera crawls into pipeline or into canal as directed by operator. With technological advancement in video and recording, inspecting drainage or pipelines with crawler camera has become easier and more accessible. It provides the convenience desired by end users by offering real-time footage of drainage or pipelines.

This system helps to identify the blockages and drainage issues, which can potentially cause extensive damage if they are not repaired in a timely manner. They are beneficial for municipal, industrial, residential, and commercial end users to analyze the pipelines, drainage or other area and take preventive measures in order to avoid any damage. Such factors are likely to drive demand for these systems over the forecast period.

Inspection conducted through crawler camera system is relatively quick and the tubes

remain intact throughout the process, making it a non-destructive testing method. As this system is compact, portable, and controlled remotely, the required manpower is reduced, making it an economical inspection process. It is likely to fuel the growth of market in coming years.

The pipeline inspection application segment is expected to be at the forefront by accounting for more than 2/5th share of the overall revenue over the forecast period. Crawler camera is a compact, portable, and convenient system to inspect pipes to look for areas of concern and mark out problem areas. Many end users use this system to maintain proper function of pipeline and avoid blockage, deterioration, and structure collapse, which always pose potential risk. Thus, crawler camera is a suitable option for remotely surveying pipe lines and taking preventive measures in case of any area of concern.

North America will continue to enjoy its leading position in the market during the forecast period. Continuous expansion of industrial and municipal area, along with growing need for periodic inspection of pipe and drainage lines to ensure environmental protection, is likely to drive demand for crawler cameras. Increasing number of pipeline accidents in the region and growing concerns to avoid such damages with periodic inspection are expected to ensure positive outlook for the regional market in coming years.

As per the incident reported by the Pipeline and Hazardous Materials Safety Administration (PHMSA) and the National Transportation Safety Board (NTSB), in November 2019, a newly installed gas pipeline exploded and burned in Pepper Pike, Ohio, U.S. As per the preliminary investigation undergone by the Public Utilities Commission of Ohio, U.S., the welding failure caused the rupture, which led to the explosion.

Crawler Camera System Market Report Highlights

By application, pipeline inspection is projected to expand at the fastest CAGR over the forecast period owing to growing area of concern in large pipelines, such as contamination from toxic gasses or hazardous waste, which possibly leads to hazardous accidents

The municipal end-user segment is projected to witness the fastest growth over the forecast period due to increasing usage of crawler camera in municipal sewer lines to maintain its proper function with periodic cleaning schedule.

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. CRAWLER CAMERA SYSTEM MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Introduction
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Sales/Retail Channel Analysis
 - 3.3.2. Profit Margin Analysis
- 3.4. Market Dynamics
 - 3.4.1. Market Driver Analysis
 - 3.4.2. Market Restraint Analysis
 - 3.4.3. Industry Challenges
 - 3.4.4. Industry Opportunities
- 3.5. Business Environment Analysis
 - 3.5.1. Industry Analysis - Porter's
 - 3.5.1.1. Supplier Power
 - 3.5.1.2. Buyer Power

- 3.5.1.3. Substitution Threat
- 3.5.1.4. Threat from New Entrant
- 3.5.1.5. Competitive Rivalry
- 3.6. Roadmap of Crawler Camera System Market
- 3.7. Market Entry Strategies

CHAPTER 4. CONSUMER BEHAVIOR ANALYSIS

- 4.1. Consumer Trends and Preferences
- 4.2. Factors Affecting Buying Decision
- 4.3. Consumer Product Adoption
- 4.4. Observations & Recommendations

CHAPTER 5. CRAWLER CAMERA SYSTEM MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 5.1. Application Movement Analysis & Market Share, 2019 & 2027
- 5.2. Drain Inspection
 - 5.2.1. Market estimates and forecast, 2016 - 2027 (USD Million)
- 5.3. Pipeline Inspection
 - 5.3.1. Market estimates and forecast, 2016 - 2027 (USD Million)
- 5.4. Tank, Void, and Conduit/Cavity Inspection
 - 5.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

CHAPTER 6. CRAWLER CAMERA SYSTEM MARKET: END-USER ESTIMATES & TREND ANALYSIS

- 6.1. End-user Movement Analysis & Market Share, 2019 & 2027
- 6.2. Industrial
 - 6.2.1. Market estimates and forecast, 2016 - 2027 (USD Million)
- 6.3. Commercial
 - 6.3.1. Market estimates and forecast, 2016 - 2027 (USD Million)
- 6.4. Municipal
 - 6.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)
- 6.5. Residential
 - 6.5.1. Market estimates and forecast, 2016 - 2027 (USD Million)

CHAPTER 7. CRAWLER CAMERA SYSTEM MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

7.1. Regional Movement Analysis & Market Share, 2019 & 2027

7.2. North America

7.2.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.2.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.2.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.2.4. U.S.

7.2.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.2.4.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.2.4.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.3. Europe

7.3.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.3.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.3.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.3.4. Germany

7.3.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.3.4.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.3.4.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.3.5. U.K.

7.3.5.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.3.5.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.3.5.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.4. Asia Pacific

7.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.4.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.4.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.4.4. China

7.4.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.4.4.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.4.4.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.4.5. India

7.4.5.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.4.5.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.4.5.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.5. Central & South America

7.5.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.5.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.5.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.5.4. Brazil

7.5.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.5.4.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.5.4.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.6. Middle East & Africa (MEA)

7.6.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.6.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.6.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

7.6.4. South Africa

7.6.4.1. Market estimates and forecast, 2016 - 2027 (USD Million)

7.6.4.2. Market estimates and forecast, by Application, 2016 - 2027 (USD Million)

7.6.4.3. Market estimates and forecast, by End User, 2016 - 2027 (USD Million)

CHAPTER 8. COMPETITIVE ANALYSIS

8.1. Key Global Players, Recent Developments & Their Impact on The Industry

8.2. Key Company/Competition Categorization (Key innovators, Market leaders, Emerging players)

8.3. Vendor Landscape

8.3.1. Key Company Market Share Analysis, 2019

CHAPTER 9. COMPANY PROFILES

9.1. Deep Trekker Inc.

9.1.1. Company Overview

9.1.2. Financial Performance

9.1.3. Product Benchmarking

9.1.4. Strategic Initiatives

9.2. AM Industrial (UK) Ltd

9.2.1. Company Overview

9.2.2. Financial Performance

9.2.3. Product Benchmarking

9.2.4. Strategic Initiatives

9.3. iPEK International GmbH

9.3.1. Company Overview

9.3.2. Financial Performance

9.3.3. Product Benchmarking

9.3.4. Strategic Initiatives

9.4. CUES Inc.

9.4.1. Company Overview

- 9.4.2. Financial Performance
- 9.4.3. Product Benchmarking
- 9.4.4. Strategic Initiatives
- 9.5. Eddyfi Technologies
 - 9.5.1. Company Overview
 - 9.5.2. Financial Performance
 - 9.5.3. Product Benchmarking
 - 9.5.4. Strategic Initiatives
- 9.6. Kummert GmbH
 - 9.6.1. Company Overview
 - 9.6.2. Financial Performance
 - 9.6.3. Product Benchmarking
 - 9.6.4. Strategic Initiatives
- 9.7. Mini-Cam Ltd.
 - 9.7.1. Company Overview
 - 9.7.2. Financial Performance
 - 9.7.3. Product Benchmarking
 - 9.7.4. Strategic Initiatives
- 9.8. Rausch Electronics USA, LLC
 - 9.8.1. Company Overview
 - 9.8.2. Financial Performance
 - 9.8.3. Product Benchmarking
 - 9.8.4. Strategic Initiatives
- 9.9. Inspector Systems Rainer Hitzel GmbH
 - 9.9.1. Company Overview
 - 9.9.2. Financial Performance
 - 9.9.3. Product Benchmarking
 - 9.9.4. Strategic Initiatives
- 9.10. Subsite Electronics
 - 9.10.1. Company Overview
 - 9.10.2. Financial Performance
 - 9.10.3. Product Benchmarking
 - 9.10.4. Strategic Initiatives

List Of Tables

LIST OF TABLES

1. Crawler camera system - Key market driver analysis
2. Crawler camera system - Key market restraint analysis
3. Global drain inspection market estimates and forecast, 2016 - 2027 (USD Million)
4. Global pipeline inspection market estimates and forecast, 2016 - 2027 (USD Million)
5. Global tank, void, and conduit/cavity inspection market estimates and forecast, 2016 - 2027 (USD Million)
6. Global crawler camera system market estimates and forecast for industrial, 2016 - 2027 (USD Million)
7. Global crawler camera system market estimates and forecast for commercial, 2016 - 2027 (USD Million)
8. Global crawler camera system market estimates and forecast for municipal, 2016 - 2027 (USD Million)
9. Global crawler camera system market estimates and forecast for residential, 2016 - 2027 (USD Million)
10. North America crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)
11. North America crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)
12. North America crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)
13. U.S. crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)
14. U.S. crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)
15. U.S. crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)
16. Europe crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)
17. Europe crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)
18. Europe crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)
19. Germany crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)
20. Germany crawler camera system market revenue estimates and forecast by

application, 2016 - 2027 (USD Million)

21. Germany crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

22. U.K. crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)

23. U.K. crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)

24. U.K. crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

25. APAC crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)

26. APAC crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)

27. APAC crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

28. China crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)

29. China crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)

30. China crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

31. India crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)

32. India crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)

33. India crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

34. CSA crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)

35. CSA crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)

36. CSA crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

37. Brazil crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)

38. Brazil crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)

39. Brazil crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)

40. MEA crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)
41. MEA crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)
42. MEA crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)
43. South Africa crawler camera system market estimates and forecast, 2016 - 2027 (USD Million)
44. South Africa crawler camera system market revenue estimates and forecast by application, 2016 - 2027 (USD Million)
45. South Africa crawler camera system market revenue estimates and forecast by End User, 2016 - 2027 (USD Million)
46. Vendor landscape

List Of Figures

LIST OF FIGURES

1. Crawler camera system market snapshot
2. Crawler camera system market segmentation & scope
3. Crawler camera system market penetration & growth prospect mapping
4. Crawler camera system value chain analysis
5. Crawler camera system market dynamics
6. Crawler camera system market Porter's analysis
7. Crawler camera system market: Application movement analysis
8. Crawler camera system market: End User movement analysis
9. Crawler camera system market: Regional movement analysis
10. Crawler camera system market: Estimated market share analysis, 2019

I would like to order

Product name: Crawler Camera System Market Size, Share & Trends Analysis Report By Application (Drain Inspection, Pipeline Inspection, Tank, Void, & Conduit/Cavity Inspection), By End User, By Region, And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/C58C08C96F37EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C58C08C96F37EN.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