

## **North America Flare Monitoring Market**

Market Report | 2024-06-01 | 207 pages | Data Bridge Market Research

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### **Report description:**

North America flare monitoring market is expected to reach USD 374,457.76 thousand by 2031 from USD 199,394.63 thousand in 2023, growing with a CAGR of 8.3% in the forecast period of 2024 to 2031.

Market Segmentation:

North America Flare Monitoring Market, By Offering (Hardware, Software and Services), Mounting Method (Remote Mounting and In Process Mounting), Connectivity (Wired and Wireless), Product Type (Pipe Flares, Steam Assisted Flares, Gas Assisted Flares, High Pressure Flares, Specialty Flares, Ring-of-Fire Flares and Others), Industry (Oil & Gas, Petrochemical & Chemical, Industrial Sector, Iron & Steel, Landfills, Water Treatment and Others), By Country (U.S., Canada, Mexico) - Industry Trends and Forecast to 2031

Overview of North America flare monitoring market dynamics:

Driver

- Strict environmental guidelines driving demand for flare monitoring systems

Restraint

- High initial investment limits adoption

Opportunity

- Integration with IoT and big data analytics offers advanced insight timely over vast data

Challenge

- Concerns regarding data security

Market Players

Some of the major players operating in the market are:

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- Teledyne FLIR LLC
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- Honeywell International Inc.
- Sensia Solutions S.L.
- Siemens,
- Tecnovideo S.r.l.
- VisionTIR,
- Williamson Corporation
- Providence Photonics, LLC
- Advanced Energy
- MKS Instruments.
- Thermo Fisher Scientific Inc.
- Fluenta
- Koch Industries, Inc.
- Eaton
- TKH Security B.V.
- OleumTech
- ABB

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