

# Global Handheld Backscatter X-Ray Imager Market 2022 - Industry Briefing

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## Abstracts

X-ray backscatter technology (XBT) is a method of obtaining the spatial density distribution of an object by irradiating it with X-rays and measuring the intensity distribution of scattered X-rays. X-ray backscatter is conducted by collecting the radiation which is scattered from a sample illuminated by a well-defined X-ray beam, and the technique enables objects to be scanned at a sub-surface level using single-sided access, and without the requirement for coupling with the sample. This technique has been applied in the fields of security (e.g. screening passengers at airports, as well as trucks and cars), and aerospace, plus has potential applications in many others such as oil and gas drilling and food inspection. The global handheld backscatter x-ray imager market is likely to register a CAGR of over 5.6% with an incremental growth of USD 23.9 million during the forecast period 2022-2028.

This industry report offers market estimates of the global market, followed by a detailed analysis of the end user, and region. The global market data on handheld backscatter x-ray imager can be segmented by end user: critical infrastructure, customs and border protection, law enforcement, military and defense, others. The customs and border protection segment is estimated to account for the largest share of the global handheld backscatter x-ray imager market. Handheld backscatter x-ray imager market is further segmented by region: North America, Europe, Asia-Pacific, Rest of the World (RoW). North America held the largest revenue share in 2021.

Some of the leading companies operating in the market are Nutech Company Limited, Rapiscan Systems Inc. (OSI Systems Inc.), Shenzhen Uni X-ray Technology Limited, Videray Technologies Inc., Viken Detection Corporation (Heuresis Inc.).

The data-centric report focuses on market trends, status and outlook for segments. With

comprehensive market assessment across the major geographies, the report is a valuable asset for the existing players, new entrants and the future investors.

Why buy this report?

Get a detailed picture of the Global Handheld Backscatter X-Ray Imager Market

Identify segments/areas to invest in over the forecast period in the Global Handheld Backscatter X-Ray Imager Market

Understand the competitive environment, the market's leading players

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

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Shenzhen Uni X-ray Technology Limited  
Videray Technologies, Inc.  
Viken Detection Corporation (Heuresis Inc.)

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