

Handheld X-Rays Market Size To Reach \$1.7Billion By 2030 At A CAGR Of 11.9%

*The Business Research Company's
Handheld X-Rays Market Report 2026 –
Market Size, Trends, And Global Forecast
2026-2035*

LONDON, GREATER LONDON, UNITED
KINGDOM, July 17, 2026

/EINPresswire.com/ -- "The [handheld X-rays market](#) is witnessing considerable

expansion, driven by advances in portable medical imaging technology and increasing demand for flexible diagnostic solutions. As healthcare providers seek more efficient and accessible ways to perform radiographic assessments, handheld devices are becoming vital tools across various medical settings. Let's explore the current market size, growth prospects, key drivers, leading regions, and emerging trends shaping this sector.

Rapid Growth Forecast in the Handheld X-Rays Market

The handheld X-rays market has experienced swift growth recently, reaching a valuation of \$0.97 billion in 2025. It is projected to rise to \$1.09 billion by 2026, growing at a compound annual growth rate (CAGR) of 11.6%. This increase during the historical period is mainly due to heightened demand for diagnostic imaging in hospitals, expanding applications in dental imaging, the need for quick diagnostics in emergency care, more widespread use of portable medical equipment, and challenges accessing fixed X-ray units in remote areas.

Download a free sample of the [handheld x-rays market report](#):

https://www.thebusinessresearchcompany.com/sample_request?id=21224953&type=smp&name=Handheld%20X-Rays%20Market%20Report%202026&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Jul_PR

Future Market Expansion and Expected Trends in Handheld X-Rays

Looking ahead, the handheld X-rays market is anticipated to continue its rapid upward trajectory, reaching \$1.7 billion by 2030 at a CAGR of 11.9%. This expected growth is fueled by rising interest in point-of-care diagnostics, broader adoption of digital radiography, the expansion of home-based and remote healthcare services, increased use in veterinary diagnostics, and a growing

The Business
Research Company

The Business Research Company



focus on imaging devices that are both portable and radiation-efficient. Key trends include the adoption of battery-operated handheld imaging tools for emergency and trauma settings, integration of cloud-connected systems for remote consultations, and the development of lightweight digital radiography solutions specifically designed for dental and orthopedic care.

Understanding the Role and Benefits of Handheld X-Ray Devices

Handheld X-rays are compact, portable instruments used to capture diagnostic images without relying on fixed radiology rooms. These devices provide immediate imaging capabilities at the patient's location—whether in hospitals, dental clinics, emergency departments, or rural sites—enhancing access to diagnostic services. Their use improves workflow efficiency and enables quicker clinical decisions, especially where traditional stationary X-ray systems are not practical or accessible.

View the full handheld x-rays market report:

https://www.thebusinessresearchcompany.com/report/handheld-x-rays-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Jul_PR

Orthopedic Disease Prevalence as a Key Market Growth Driver

One of the most significant factors propelling the handheld X-rays market is the increasing incidence of orthopedic conditions. These diseases affect bones and joints, causing pain and mobility issues, and are becoming more common due to aging populations and the natural wear and tear associated with aging. Handheld X-rays are particularly valuable for quickly diagnosing fractures, dislocations, arthritis, and other musculoskeletal problems at the point of care, facilitating faster treatment decisions. For example, in January 2024, the UK's Office for Health Improvement and Disparities reported that 18.4% of individuals aged 16 and over self-reported long-term musculoskeletal conditions in 2023, up from 17.6% the previous year, highlighting the rising need for effective diagnostic tools in this area.

Regional Market Leaders and Growth Outlook

In terms of geographic distribution, North America held the largest share of the handheld X-rays market in 2025, reflecting its advanced healthcare infrastructure and early adoption of innovative medical technologies. Meanwhile, Asia-Pacific is set to emerge as the fastest-growing region during the forecast period, driven by increasing healthcare investments, rising demand for portable diagnostic solutions, and expanding medical services across the region. The market report also considers other regions such as South East Asia, Western Europe, Eastern Europe, South America, the Middle East, and Africa, providing a comprehensive view of global market dynamics.

Key enhancements in our 2026 market reports include:

- Market attractiveness scoring and analysis
- Total addressable market (TAM) analysis
- Company scoring matrix graphics and tables

- Excel-based forecasting dashboards
- Market hotspots infographics
- Key technologies and future trend analysis
- Updated graphics and tables

Learn More About [The Business Research Company](#)

With over 30,000+ reports from 27 industries covering 60+ geographies, The Business Research Company has built a reputation for offering comprehensive, data-rich research and insights. Armed with 1,500,000 datasets, the optimistic contribution of in-depth secondary research, and unique insights from industry leaders, you can get the information you need to stay ahead. Our flagship product, the Global Market Model (GMM), is a premier market intelligence platform delivering comprehensive and updated forecasts to support informed decision-making.

Reach out to us:

The Business Research Company: <https://www.thebusinessresearchcompany.com/>

Americas +1 310-496-7795

Europe +44 7882 955267

Asia & Others +44 7882 955267 & +91 8897263534

Email us at marketing@tbrc.info

Follow Us On:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company> "

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/927404086>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.