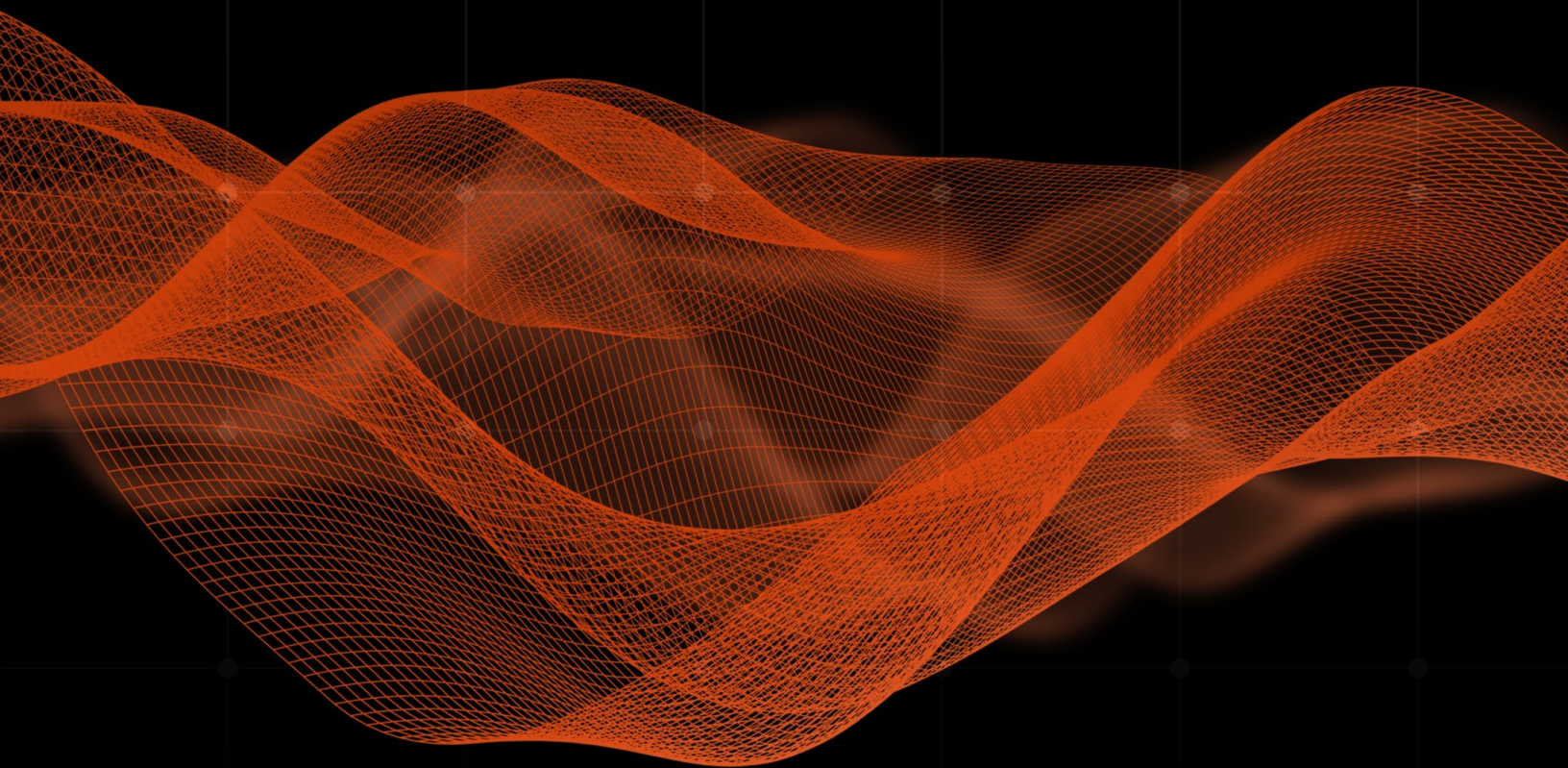


YOUR TEAM'S CAPABILITIES, **AMPLIFIED**



THE MARKET LEADER IN
HIGH-SECURITY X-RAY BODY SCANNING
SYSTEMS IN THE UNITED STATES

TEK⁸⁴

INTERCEPT®

Redefining **Contraband Detection** for Modern Security Operations

The Tek84 Intercept® is a next-generation x-ray body scanning system built for rapid, non-invasive detection of weapons, drugs, cellphones, and other contraband, concealed internally or externally, in seconds. Designed for correctional facilities and high-security environments, Intercept combines patented imaging technology, six dosage options from 0.25 to 8.0 μSv , and distortion-free image quality in a compact, easy-to-deploy platform.

Its patented vertical scan design captures subjects from head to toe without a conveyor system, keeping facility flow uninterrupted. At 34" x 72" with a two-hour installation, Intercept integrates into existing operations quickly while meeting or exceeding ANSI N43.17 radiation safety standards.



Advanced Imaging and **Operator Control**

Intercept equips operators with powerful imaging tools designed for precision and clarity. Our Full HD 1080p 27" industrial-grade touchscreen monitor provides an intuitive, user-friendly experience. Operators can apply color coding, annotations, and classification markings to support evidentiary documentation. A built-in camera enables secure photo ID matching, strengthening investigative support and record integrity.

Key imaging capabilities include:

- ▶ Detection of metallic and non-metallic threats in as little as 3.8 seconds
- ▶ High-resolution, distortion-free imaging with patented technology
- ▶ Three scan filters (Hi-Res, 3D, and Detail) with adjustable contrast, brightness, inversion, and zoom capabilities



Safety, Compliance, and Operational Enhancements

Intercept incorporates a suite of intelligent features designed to enhance safety, compliance, and operational efficiency. A defined exclusion zone equal to the system footprint ensures radiation safety for operators, while optional privacy masking supports compliance with the U.S. Prison Rape Elimination Act.

Additional system capabilities include:

- ▶ Optional thermal scanning to detect elevated body temperature for early health screening.
- ▶ Randomized zero-dose scan functionality to reduce exposure for frequently screened individuals.
- ▶ Multilingual software interface available in English and Spanish.
- ▶ Optional accessories including ramps, handrails, barcode readers, fingerprint scanners, and secondary displays.

Together, these capabilities make Intercept a comprehensive, adaptable solution for modern contraband detection – delivering precision imaging, operational efficiency, and enhanced safety in a single integrated platform.

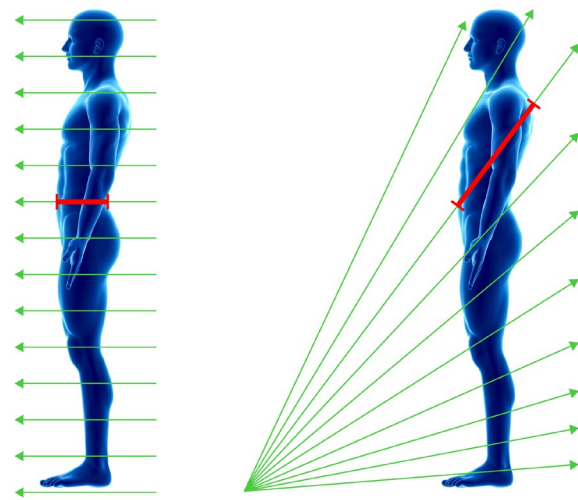
Smarter Technology. Superior Scans.

Intercept's patented vertical scanning technology renders the highest quality scans with ultra-low-dose radiation and minimal image distortion. All x-ray images degrade as they pass through body tissue. The thicker the subject, the lower the quality of the resulting image. Intercept looks through the body horizontally, the shortest path, a tissue thickness of about 11 inches for most subjects, nearly half the length of other stationary, fixed-angle beam scanners.

Certified Training and Unmatched Service

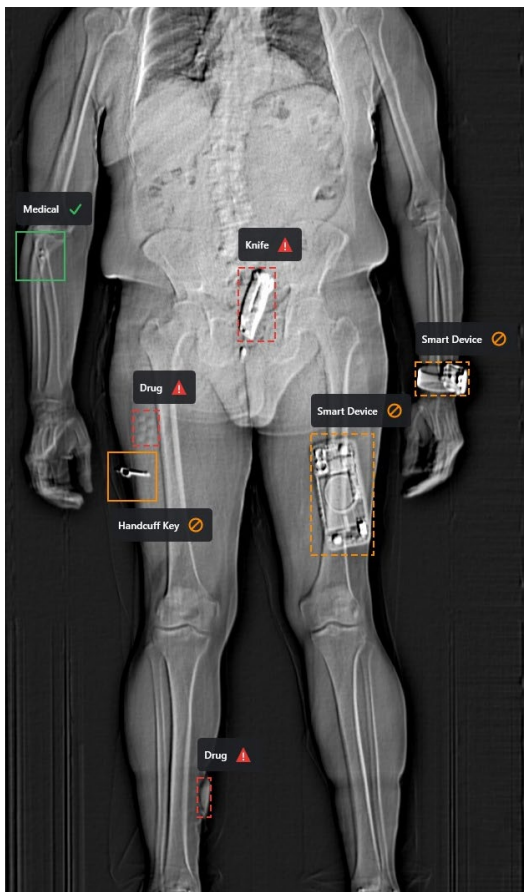
Intercept operator training is critical after the initial installation, for future employees, and for annual recertification. Only Tek84 provides hands-on, on-site training with ARRT-certified radiology professionals.

- ▶ Our experts provide on-site training on system operation, radiation safety, and image interpretation.
- ▶ Affordable online simulator training using real-life contraband images complements initial instruction and provides required annual safety recertification.



Tek84 Intercept

Others



TEKDETECT

Amplify your Team's Abilities

TekDetect is AI-assisted detection software that enhances x-ray screening by serving as an intelligent second-review tool. Designed to help identify potential weapons, drugs, and other contraband, it provides operators with an additional layer of insight that supports faster, more confident decisions. By automatically flagging areas of interest, TekDetect helps improve detection consistency, reduce the likelihood of overlooked threats, and strengthen overall screening performance.

TekDetect is a force multiplier that enhances situational awareness, increases confidence in screening outcomes, and enables a more efficient and reliable security operation.

Key benefits include:

- ▶ AI-assisted detection of potential weapons and contraband
- ▶ Intelligent second-review capability within the Intercept platform
- ▶ Maintains operator oversight and final decision-making authority
- ▶ Allows operator the ability to color code, annotate, and add classification markings on the image

TEKNET

Centralize Data. Simplify Operations.

TekNET transforms standalone Intercept scanners into a connected, intelligent ecosystem by serving as a secure centralized server within your organization's network. It automatically collects, backs up, and organizes scanned images, metadata, reports, event logs, and subject information from every connected scanner, creating a single, reliable source of truth for compliance, investigations, and operational insights.

TekNET consolidates individual subjects' annual radiation exposure data across multiple Intercepts, further simplifying ANSI N43.17 compliance. By eliminating the need to manually track dosage data and re-enter subject information across multiple Intercept scanners, TekNET streamlines workflows, saves valuable staff time, and reduces the risk of errors.

INTERCEPTMANAGER

Extend Visibility Beyond the Scanner

Intercept Manager provides centralized desktop access to all TekNET-linked scanners, from Windows 10 and Windows 11 computer workstations. Authorized users can remotely view scans, access subject data, reports, historical records, and pull the collective annual radiation dose data from their offices – streamlining compliance, simplifying administration, and increasing operational efficiency.



Ready to **multiply what your team can do?**

Talk to our team about deploying Intercept in your facility.

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