

Evolv Express®

Detect Threats. Empower Response. Help Keep People Moving.

The need to keep public places safe is essential. Security teams often struggle to screen individuals quickly while maintaining security. Frequent alarms can lead to operator fatigue and potentially missed threats. Traditional methods like top-to-bottom manual searches and hand-wanding can be time-consuming and invasive, potentially leading to long lines, stressed security teams, and unhappy visitors.

Evolv Express for Concealed Weapons Detection

Evolv partners with schools, hospitals, performing art centers, stadiums, arenas, and other venues to offer a modern solution for security professionals. seeking to balance safety and a positive visitor experience.

Evolv Express® provides concealed weapons detection that uses advanced sensor technology and artificial intelligence to pinpoint threats and distinguish them from many common everyday items.

Evolv Express has screened billions of people worldwide. The system is designed to keep security lines moving, minimize congestion and disruptions to traffic flow at ingress points.

Consistent Detection Performance

Evolv Express delivers high confidence threat detection across real-world threats, consistently distinguishing them from many common everyday items, such as phones and keys.* Evolv conducts detection testing against recognized standards such as NILECJ and ASTM.

Detection settings can be managed by selectable sensitivity levels based on risk management needs. Setup is designed to be quick and repeatable to support consistent detection.



Supporting the Operator from Alert to Action

Technology alone doesn't stop threats – people do. The connected Evolv tablet provides fast, noninvasive threat resolution by giving security operators visibility into:

- **Who to search**
- **Where to search via a "Red Box" for efficient secondary screening**

The Red Box is shown on an image of the person who alerted, indicating the location(s) of potential threat(s), designed to reduce the need for manual top-to-bottom searching, which can be uncomfortable for operators and intrusive for guests.



Once the operator identifies the alerted object, they can tag the alert on the Evolv tablet for reporting purposes. If a staff member needs support, they can quickly tap the "Request Assistance" button to notify designated recipients. Those configured to receive notifications will receive the message via email or text.



A Welcoming Guest Experience

Families and groups can enter a venue together at their normal walking pace, aiming to provide a welcoming experience that maintains dignity and accelerates entry for guests, students, patients, employees, and beyond.

Security teams are able to keep their heads up as people move through, greeting and directing people to create a welcoming atmosphere. Operators receive visual alerts (red/green lights) on

the Express towers, plus image and audio cues on the Evolv tablets, to quickly identify flagged patrons and guide them to secondary screening while helping to keep the flow of traffic.



Data and Visibility from Anywhere

Security leaders don't necessarily need to be on-site to keep track of screening. Using the MyEvolv Portal, they can monitor and manage systems from anywhere, through desktop or mobile app. This means they can see alerts in real time, know immediately when and where a weapon is tagged, and make prompt adjustments, such as changing sensitivity, without having to be next to the system. They can also check system status and review performance analytics to see everything runs smoothly.

After screening, to help track trends, the MyEvolv portal includes Evolv Insights®, which provides intuitive dashboards and automated reports on visitor flow, alarms, events, threat types, and overall performance. These tools give security teams the visibility they need, make informed decisions, respond quickly, and support efficient operations, no matter where they are.



Evolv Express Delivers:



Consistent detection: Detects many concealed threats distinguished from many benign items using advanced sensors and AI.



Directed Search: Red Box threat identification helps operators move from alert to action, reducing search time and speeding resolution.



Efficient entry: Allows people to move through screening at their natural walking pace. A dual-lane system can screen up to 4000 people per hour*.



Rapid communication: Staff can send incident messages from the connected tablet and integrate alerts with other security platforms.



On-the-Go Mobile App: Built-in digital reporting, advanced analytics, and alert notifications for real-time operational insights.

Weapons detection is about minimizing risk and supporting efficient operations. Evolv Express and Evolv eXpedite together offer the right tools for the right job, delivering security that's layered, flexible, and designed for today's challenges.

*Based on Evolv customer performance data. Throughput is dependent upon venue policy, sensitivity settings, and resolution process

Integrated Security Systems

Security works best as a layered approach, with each component strengthening overall protection. Evolv Express is designed to connect seamlessly into existing security ecosystems, making it easy for organizations to build upon their current systems without starting from scratch.

Evolv Express integrates with mass notification, video management, and incident response systems through pre-built native integrations or an open API for custom solutions. Its front and rear situational cameras provide live video feeds that can be used for centralized monitoring, review, or with third-party video analytics tools. Key data from Evolv Express, such as alerts, system status updates, assistance requests, and camera feeds, can all be shared, helping organizations monitor activity, respond quickly, and keep security operations connected.



Learn more about real-world weapons detection:

eccoinc.com/evolv



About Evolv Technology

Evolv (NASDAQ: EVLV) is designed to transform human security by helping organizations detect potential threats, mitigate risk, and enhance safety using AI-powered security solutions with robust insights. Our technology has helped to create efficient and positive security screening experiences for the world's most iconic venues and companies as well as schools, hospitals, and public spaces. Evolv's mission is to create a safer world to live, work, learn, and play. Evolv's advanced systems have scanned more than 4 billion people since 2019. Evolv Express® and Evolv eXpedite™ have been awarded the U.S. Department of Homeland Security (DHS) SAFETY Act Designation as a Qualified Anti-Terrorism Technology (QATT). Evolv and its products have been awarded numerous awards which can be viewed on our [Certifications and Awards](#) web page. Evolv®, Evolv Express®, Evolv Insights®, and Evolv eXpedite™ are registered trademarks or trademarks of Evolv Technologies, Inc. in the United States and other jurisdictions. For more information, visit evolv.com.