

Telaeris XPressEntry

Mobile access control and emergency mustering for Genetec Security Center

XPressEntry mobile handheld readers from Telaeris, Inc. give you flexible power over access control. XPressEntry integrates with the Synergis™ access control system within the Security Center platform. Use XPressEntry to conduct badge verification, emergency evacuation mustering, and biometric authentication from anywhere.



How XPressEntry enhances security

XPressEntry handheld readers extend the capabilities of Synergis. You gain secure mobile access control with the industry's broadest support for badge technologies and biometrics.

- **Handheld badge verification** - Securely validate credentials for mobile entry/exit control, remote site access, or checkpoint verification
- **Emergency evacuation mustering** - Account for personnel in real time during drills or emergencies using synchronized data from Genetec to ensure safety and regulatory compliance
- **Events and training access** - Track attendance and manage access for corporate events, trainings, and gatherings using existing employee badges
- **Biometric and multi-factor authentication** - Enhance identity verification in secure zones by combining badge reads with fingerprint or facial recognition
- **Other use cases** - Achieve visitor validation, mobile enrollment, remote parking access, confined space control, bus boarding validation, and more



Key benefits

Fully integrates with Genetec Security Center and Synergis to synchronize cardholders, credentials, and activities in real time

Eliminates manual processes and improves the speed, accuracy, and reliability of access control operations.

Supports OSHA and site safety compliance for evacuations, training, and identity tracking

Operates online and offline, with AES-256 encryption for use in any workplace or space

Compatibility

Genetec Security Center versions

5.8 Compatible

5.9 Compatible

5.10 Compatible

5.11 Compatible

5.12 Compatible

5.13 Compatible

Telaar XPressEntry solution architecture

XPressEntry offers bi-directional integration with Security Center and the Synergis Cloud Link appliance.

Genetec cardholders, badges, access levels, and other required data fields flow from Security Center to XPressEntry in real time. Cardholder and badge updates are instantly reflected in XPressEntry.

Badge scans from XPressEntry handhelds generate “Access granted” and “Access denied” activities, which are pushed to your Synergis Cloud Link device via the readers, inputs, and outputs (RIO) API when online.

The XPressEntry server uses an SQL server database adaptable to the Genetec instance. Handhelds store data locally, enabling offline validation. All data is AES-256 encrypted at rest, with SSL/TLS encryption for network transfers.

