



**GUARD1**  
by TimeKeeping Systems

**Officer Duress**



Rechargeable Duress Device and Holster



Charger Rack



Non-Rechargeable Duress Device and Holster



Precision Location Tag

**The GUARD1 Duress Device provides protection for your officers, staff, and visitors. We offer two models, with different price profiles and operational benefits.**

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The Duress Device is compact and easy to carry. It fits in a holster and can be worn on a standard 2" duty belt. One model can be worn around the neck on a lanyard.

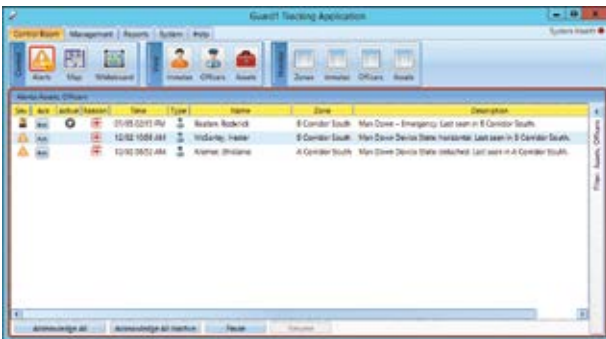
Rechargeable devices will operate for several days between charges. A full recharge takes approximately three hours. Non-rechargeable devices operate from standard camera batteries, with typical battery life of eighteen months. Batteries are customer-replaceable, and we recommend they be replaced annually.

The Precision Location Tag provides additional location capability within zones for the Non-Rechargeable Duress Device. In larger areas such as housing units, the Precision Location Tags can be mounted on a wall or ceiling. When the Duress Device is in panic mode, in addition to its alarm signal, it sends the ID of the nearest Precision Location Tag, allowing control room personnel to route your response to the appropriate location within the zone. Precision Location Tags can be mounted approximately 30' apart.

Please consult with a TimeKeeping Systems Sales Engineer to discuss the details of your planned Duress Device implementation.



Zone-based tracking displays the alert location



View and manage alerts



Tower light

## Zone-based Location Detection

The Duress Device uses proprietary 2.4 GHz RF technology to send a signal once per second.

These signals are detected by receivers, typically one receiver for each zone being monitored. GUARD1 Real Time's zone-based location algorithm tracks the location of the device at all times.

The location of your officers and others carrying the Duress Device is displayed in the GUARD1 Real Time application, where it can be monitored by your control room staff.

## Alert Conditions

The Duress Device and GUARD1 Real Time software signal these alert conditions:

- A panic alert is sent when the button is pressed.
- Man down (the device is in a tilt or horizontal condition).
- No motion.
- Detached from holster.
- Low battery.
- Not-seen alert (no transmissions received from the Duress Device for a configurable period of time).

For man down, no motion, and detached conditions, the Duress Device sounds a warning for thirty seconds. If the condition is not corrected, it sends an alert. All alerts are sent at high amplification, to ensure that the transmission will be picked up by multiple receivers. Man down, no motion and detached alerts can be individually enabled or disabled.

## Signaling

Alerts from the Duress Device are displayed in the GUARD1 Real Time application. Your control room staff can see the name of the officer or individual, the type of alert, and his or her current location. All alerts must be acknowledged, and the name of the person acknowledging and the time are logged.

GUARD1 Real Time can be configured with a tower light as an additional signal. The tower light can be configured to display a variety of colors, flashes, and sounds when an alert condition occurs.

## Inmate Tracking

GUARD1 Real Time can also provide location tracking of inmates within your facility.



**Protecting lives and reputations**

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