

# **Attenti One Piece GPS Offender Tracking Device 4 with Beacon User Manual**

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## SAFETY INFORMATION

Please read, understand, and follow all safety information contained in these instructions prior to the use of this Attenti device. Retain these instructions for future reference.

### Intended Use:

This Attenti device is part of an electronic monitoring system, which performs data transfer using cellular network to a monitoring platform. This device has not been tested for and is not intended for use on airplanes, in hazardous environments, in healthcare facilities, or where cellular phones or other intentional transmitters are restricted.

Explanation of Signal Word Consequences	
 <b>WARNING:</b>	Indicates a hazardous situation which, if not avoided, could result in serious injury or death
 <b>CAUTION:</b>	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury and/or property damage.
<b>NOTICE:</b>	Indicates a situation which, if not avoided, could result in property damage.

Safety information for Trained Customer (e.g., officer, agency representative, ministry of justice) and Offender.



### WARNING

- Avoid placing a device next to an implanted electronic device (e.g., don't carry the device in a shirt or jacket pocket directly near an implanted device).
- **To reduce the risks associated with fire or explosion:**
  - Do not intentionally open or damage the device.
  - Do not enter areas with potentially explosive atmosphere. Potentially explosive areas are often, but not always, clearly marked.
- **To reduce the risks associated with hazardous voltage:**
  - Do not modify AC/DC power adapter plug.
  - Do not force the power plug into an outlet where it does not fit.
  - Use only a Attenti provided power adapter to recharge or power the device.
  - Do not unplug AC/DC adapter by power cord. Handle the adapter by the body only.
  - Do not modify, decorate, or attempt to service the device. Return to Attenti authorized personnel or location for repair or service. There are no user serviceable parts.
  - Do not attempt to charge the device using an outdoor outlet. Only use the AC/DC adapter indoors.
  - Do not expose power adapter to rain, steam or wet conditions.

**CAUTION**

- **To reduce the risks associated with hot surfaces:**
  - Do not touch thermal pads on device or charger if charging is interrupted.

Safety information for Trained Customer only.

**WARNING**

- **To reduce the risks associated with fire or explosion:**
  - Do not attempt to access or replace battery. Battery is not user-replaceable. The device shall be opened by Attenti authorized service only.
  - Ensure storage temperature of device is within the range as specified in device manual.

**CAUTION**

- **To reduce the risks associated with sharp points:**
  - Use caution when handling pin trays.

Safety information for Offender only.

**WARNING**

- **To reduce the risks associated with fire or explosion:**
  - Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
  - Do not use device outside of the operation temperature range specified in device manual. Contact the agency representative from which you are monitored to get operation temperature range.
- **To reduce the risks associated with hazardous voltage:**
  - If the device or power cord becomes damaged, contact the agency representative from which you are monitored.

**NOTICE**

- Only authorized personnel can turn off or remove the device.

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## **1 Piece Tracking Device 4 with Beacon Overview**

Attenti's One-Piece GPS Offender Tracking Device 4 (TD4) utilizes GPS satellites to establish an offender's location and uses cellular networks to transmit the location data to Attenti. It is a one-piece device that is worn on an offender's ankle and is able to function in active and passive mode.

The Beacon is an optional home unit placed in an offender's home which communicates with a 1 Piece through radio frequency. This ensures the offender is within range of the Beacon during a scheduled home curfew. The home unit will also act as a beacon to display when the offender is in the "home" or "away" status.



## **1 Piece (TD4) Operating Features**

**Battery Life:** The device should be given a full charge (4.2 volts) to supply a full day of battery life. It takes approximately 2 to 2 ½ hours to acquire a full charge. The battery will last approximately 24-30 hours if fully charged. The daily life of the battery is dependent upon the call-in interval of the device, how often it goes to rest, and how many violations are created. The battery must be charged each day in order to continue to track your offender's locations.

**Note:** Battery tests are conducted using specific Attenti devices in controlled testing environments. Actual performance and results may be affected by cellular network, location, signal strength, feature configuration, usage, and many other factors. Battery life and charge cycles vary by use and settings.

**Vibrate feature:** The 1 Piece (TD4) device will vibrate upon violation and when the device receives an alert from the officer. If the offender causes a violation, the 1 Piece (TD4) will vibrate three times consecutively and once every ten minutes until they clear the violation.

If the officer sends the offender a notification (an alert) to contact them, the 1 Piece (TD4) will vibrate for ten consecutive seconds. As soon as the offender acknowledges the notification, the vibration will stop. All three LED lights will be flashing red to indicate that the offender needs to acknowledge the officer's notification. If the offender doesn't acknowledge the notification, then every ten minutes it will vibrate once until they acknowledge the notification.

**Storing GPS Points:** The 1 Piece (TD4) will store an offender's location (GPS point) when in motion (moving) every minute. If the 1 Piece (TD4) does not experience any motion for two consecutive minutes, the 1 Piece (TD4) will go to "rest" and collect a GPS point every hour instead of each minute. As soon as any motion is generated, the 1 Piece (TD4) will resume recording points on a minute-to-minute basis. However, if the offender causes a geographic zone violation, the 1 Piece (TD4) will begin to store a point every 15 seconds.

**Call-in intervals:** The 1 Piece (TD4) will contact Attenti every hour while in active mode and every six hours while in passive mode. While in active mode, it will also contact Attenti immediately upon violation.

**Automatic Redial:** If the 1 Piece (TD4) is unable to communicate with Attenti because of poor cellular coverage, it will continue to try to call and download its information until it is successful.

**Waterproof:** The 1 Piece (TD4) is waterproof down to 66 feet.

## **1 Piece (TD4) Operating Features, Cont.**

**Rubber strap:** The 1 Piece (TD4) strap is designed to last nine months to one year.

**Magnetized Charger:** The 1 Piece (TD4) has a magnetized charger to prevent an accidental disconnect when the battery is being recharged.





# **1 Piece (TD4) Operating Features**

## **Communication**

The 1 Piece (TD4) has a SIM card, which is similar to the data transmitter/receiver found in most cellular phones. The 1 Piece (TD4) uses the SIM card to transmit and download the GPS points it has received to Attenti's servers. The call-in intervals vary, depending on whether or not the 1 Piece (TD4) is in active mode or passive mode. The differences between the two modes are explained below:

### Active Mode:

- The standard 1 Piece (TD4) call-in interval is once every hour while in compliance.
- The 1 Piece (TD4) will call Attenti as soon as a violation occurs. Note: The call-in intervals can be adjusted.

### Passive Mode:

- The standard 1 Piece (TD4) call-in interval is once every six hours.
- The 1 Piece (TD4) will not call Attenti when a violation occurs. The officer will only be made aware of violations when they view the GPS maps or the Daily Event Summary Report (DESR) that is emailed to the officer.
- Violations will also be displayed in Case Management and on the Offender Monitor.

## **1 Piece (TD4) Operating Features**

### **LEDs**

There are three LEDs on the top of the 1 Piece (TD4), identified as **Power**, **GPS**, and **Zone**. The three LEDs work separately and provide the offender with information. The 1 Piece (TD4) will vibrate to provide an indication that the offender must look at the LEDs.



## **1 Piece (TD4) Operating Features**

### **LEDs**

#### **Power**

This LED indicates the condition of the 1 Piece battery.

#### **Prior to Activation:**

Before activating the device, the officer should conduct a battery test. To do this, simply hold down the silver activation button for three seconds and observe the condition of the Battery LED.

- If the “PWR” LED is **green**, there is a sufficient charge to activate the 1 Piece.
- If the “PWR” LED is **red**, or does not light up at all, the 1 Piece needs to be charged.

#### **After Activation:**

- If the “PWR” LED is blinking **green**, there is a sufficient charge.
- If the “PWR” LED is blinking **red**, the 1 Piece needs to be charged.

#### **1 Piece on Charger:**

When the 1 Piece is connected to the charger, the Power LED will be solid (not flashing) **green** or **red**.

- If the LED is **red**: The 1 Piece is **not fully charged** and should not be disconnected from the charger
- If the LED is **green**: The 1 Piece battery **has been completely charged** and the charger may be disconnected
- When the 1 Piece is connected to the charger, it will vibrate once indicating a good connection. When the battery is fully charged, the 1 Piece will vibrate once indicating that it is okay to remove from the charger.

## **1 Piece (TD4) Operating Features, cont.**

### **LEDs**

#### **GPS**

##### **Officer:**

- During activation, the officer will see this LED flashing **green** in unison with the flashing “Zone” LED.

##### **Offender:**

- In normal conditions, the GPS LED will be off.
- The offender will see this LED flashing **red** to indicate a Motion No GPS warning or violation. When the violation has cleared, the LED will stop blinking.

## **1 Piece (TD4) Operating Features, cont.**

### **LEDs**

#### **Zone**

##### **Officer:**

- During activation, the officer will see this LED flashing **green** in unison with the flashing “GPS” LED.

##### **Offender:**

- In normal conditions, the Zone LED will be off.
- The offender will see this LED flashing **red** to indicate an Inclusion or Exclusion Zone warning and/or violation. When the violation has been cleared, the LED will stop blinking.

## **Beacon Overview**

- Radio Frequency communication with 1 Piece (TD4).
- Adjustable ranges: The default range between the Beacon and the 1 Piece (TD4) is up to 150 feet (high). The range can be adjusted to medium: up to 100 ft. and low: up to 50 feet. All ranges are approximate and based on environmental conditions.
- 24 Hour Backup Battery.
- Battery backup takes 4 hours to recharge.
- The Power LED indicates that the Beacon is on and functioning properly.
- If the LED is not lit, the device has not received power from a wall outlet for more than twenty-four hours and the backup battery has died. The device must be plugged in immediately.
- Motion Sensor.



## **Beacon Operating Features**

### **Home/Away Status**



When the 1 Piece (TD4) is in range of the Beacon, it will start receiving signals from the Beacon and will record a “Home” status. The 1 Piece (TD4) will remain in the “Home” status until it is taken out of range of the Beacon.

When the 1 Piece (TD4) is taken out of range of the Beacon, it will stop receiving signals from the Beacon. When the 1 Piece (TD4) is out of range for **five** consecutive minutes, it will record an “Away” status.

**Note: The “Home” status indicates that the 1 Piece (TD4) is within range of the Beacon. The “Away” status indicates that the 1 Piece (TD4) is not within range of the Beacon.**

### **GPS Off/No GPS Icons**



When the 1 Piece (TD4) is within range of the Beacon, in the “Home” Status, for **two** consecutive minutes, GPS will be turned off. While GPS is turned off, an icon will appear on the EM Manager (Smart View) map in place of the “No GPS” icon. The icon will read “GPS Off.”

GPS will be reacquired when the offender moves out of range of the Beacon for **one** minute or when a Base Location Un-trusted or A/C Power Loss violation has been generated.

While the offender is in the “Away” status, if the offender loses GPS, the “No GPS” icon will appear on the EM Manager (Smart View) map.

## **Beacon Operating Features, Cont.**

### **A/C Power Loss/Base Location Un-Trusted**

If the A/C Power or the Base Location Un-Trusted violations occur during the “Home” status:

The 1 Piece (TD4)’s GPS will turn back on. After 60 minutes, the 1 Piece (TD4) will check to see if the violation has been cleared. If the violation has cleared, the GPS will turn off. If the violation has not cleared, the GPS will stay on and the 1 Piece (TD4) will continue to check the status of the violation every hour until the violation clears.



## Enrollment

### EM Manager (Smart View) Log In

To access the secure website, go to <https://smartview.ptm.com>. You will be required to enter a user ID and password. When using EM Manager (Smart® View) for the first time, you will create your own password. Enter your User ID (often your three initials and last four digits of your social security number), the temporary password that was emailed to you, and click OK. The next screen will tell you that your password has expired. Create your password, (**the password you select must contain at least 8 characters**), and click OK. You will now be logged into EM Manager (Smart View.)

**Note: If you forget your password, click the *Forgot Password* link. A new temporary password will be emailed to you. To create your new password, follow the instructions contained within the email.**

The image shows a web browser window displaying the login page for 3M Electronic Monitoring's EM Manager. The page has a light blue background with a faint circuit board pattern. At the top left is the red 3M logo. Below it, the text "3M Electronic Monitoring" and "EM Manager" are displayed. On the top right, there is a padlock icon and the text "Secure Login". In the center, there are two white input fields: the first is labeled "User ID:" and the second is labeled "Password:". Below these fields is a dark blue button with the word "Login" in white. At the bottom center, there is a blue hyperlink that says "Forgot Password?".

## Enroll a Contact

The *Enroll Contact* link is located on the left side of the Home page (see below). It is here that you will enter the officer's information (name, address, phone number, etc.), report types, and default notification settings.

1. Click the *Enroll Contact* link on the left side of the Home page.
2. You will be redirected to the Enroll Contact page (see below). Enter all Contact information.
3. Click **Save**.

**3M** About EM Manager | Contact Us | Logout Tom Officer

**EM Manager (Smart View)** What's New Options

Home View Tools Help

**OFFENDER**  
Enroll Offender  
 Quick Search:  
 Last Name:   
 First Name:   
 Search  
 Recent Offenders...  
 Advanced Search

**CONTACT**  
Enroll Contact  
 Quick Search:  
 Last Name:   
 First Name:   
 Search  
 Recent Contacts...  
 Advanced Search

**Home Page**

Welcome to EM Manager (Smart View)  
 Your Client Enrollment and Monitoring Web Service.

**Getting Started**

**Quick Search** – using the section on the left.

- Offender
- Contacts

**View** – located in the above menu

- Offender Monitors
- Case Management Tools
- View All Offenders' home addresses, home rules, and last positions
- View My Offenders' last positions


**Tools** – located in the above menu

- Offender Tracking (Offender Trax)
- Point Tracking (Point Trax)
- Reports (Smart Reports)

Need assistance? [Contact Us](#). We'll be glad to help.

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## Enroll a Contact, Cont.


About EM Manager | Contact Us | Logout Tom Officer

**EM Manager (Smart View)**
What's New Options

Home View Tools Help

**OFFENDER**  
Enroll Offender  
Quick Search:  
Last Name:   
First Name:   
  
Recent Offenders...  
Advanced Search

**CONTACT**  
Enroll Contact  
Quick Search:  
Last Name:   
First Name:   
  
Recent Contacts...  
Advanced Search

**Enroll New Contact**

\* Customer: 3M EM Training

Demographic Data

My Contact Record: ☒ (Associate this contact record with current user)  
Custom ID1:   
Custom ID2:   
\* Last Name: Officer  
\* First Name: Tom  
\* Address: 1838 Gunn Hwy  
Address 2:   
\* City: Odessa  
\* State: Florida  
\* Zip code: 33556-\_\_\_\_  
Phone Number: (727) 555-1212 Ext: 1234\_  
Mobile Number: (727) 555-3456  
Fax Number: (727) 555-7899  
Pager Number: - No Pagers Available  
Notification Email Address: tom.officer@doc.com  
Notification Email Format: Standard  
Notification Text Msg Address: 7275551212@att.txt.net  
Notification Text Msg Format: Brief  
Contact Type: - Select Item -  
\* Time Zone: (GMT -05:00) Eastern Time  
☒ - Daylight Saving Applies

Report Options

Reporting Email Address: tom.officer@doc.com

	Daily Event Summary Report	Case Management Activity Report
Receive Active Report:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Receive Passive Report:	<input type="checkbox"/>	<input type="checkbox"/>
Receive Hybrid Report:	<input type="checkbox"/>	<input type="checkbox"/>
Receive RF Report:	<input type="checkbox"/>	<input type="checkbox"/>
Receive Alcohol Report:	<input type="checkbox"/>	<input type="checkbox"/>

Default Notification Options

Pager Notification: ☐  
Fax Notification: ☐  
Email Notification: ☐  
Text Msg Notification: ☒

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## **Enroll a Contact, Cont.**

### **Demographic Data**

Enter the Contact's information.

- All fields with red asterisks (\*) are required fields.

### **Report Options**

Enter an email address where the selected reports will be sent.

Choose Daily Violation Summary Report and/or Case Management Activity Report.

### **Default Notification Options**

Select the type of Notification you would like to be your default method. The notification method is dependent upon the information that you enter into the Notification Email or Text Message fields.

- Pager
- Fax
- E-mail
- Text Message

### **Finish Enrollment**

When you have completed the form, click **Save**.

## Contact Information Page

When you click **Save**, you will be taken to the Contact Information page (see below). Here, you can edit the contact information, as well as disable the contact.

1. To edit the contact information, move your cursor over the Contact Functions menu and left click Edit.
2. To disable the contact, move your cursor over the Contact Functions menu and left click Disable Contact.

**3M** EM Manager (Smart View) About EM Manager | Contact Us | Logout Tom Officer

Home View Tools Help What's New Options

**OFFENDER** **Contact - Tom Officer**

Enroll Offender

Quick Search:  
 Last Name:   
 First Name:   
  
 Recent Offenders...   
[Advanced Search](#)

**CONTACT**

Enroll Contact

Quick Search:  
 Last Name:   
 First Name:   
  
 Recent Contacts...   
[Advanced Search](#)

Go To:

**Contact General Information**

**Contact's User Record:** Tom Officer  
**Customer:** 3M EM Training  
**Custom ID1:**  
**Custom ID2:**  
**Name:** Tom Officer  
**Address:** 1838 Gunn Hwy  
**City, State Zip code:** Odessa, FL 33556  
**Phone Number:** (727) 555-1212 ext 1234  
**Mobile Number:** (727) 555-3456  
**Fax Number:** (727) 555-7899  
**Pager Number:**  
**Email Address:** [tom.officer@doc.com](mailto:tom.officer@doc.com) (Standard format)  
**Text Msg Address:** [7275551212@att.txt.net](mailto:7275551212@att.txt.net) (Brief format)  
**Contact Type:** - Not Set -  
**Time Zone:** (GMT -05:00) Eastern Time (DST Applies)

**Report Options**

**Reporting Email Address:** [tom.officer@doc.com](mailto:tom.officer@doc.com)

	<a href="#">Daily Event Summary Report</a>	<a href="#">Case Management Activity Report</a>
<b>Receive Active Report:</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Receive Passive Report:</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Receive Hybrid:</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Receive RF Report:</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Receive Alcohol Report:</b>	<input type="checkbox"/>	<input type="checkbox"/>

**Default Notification Options**

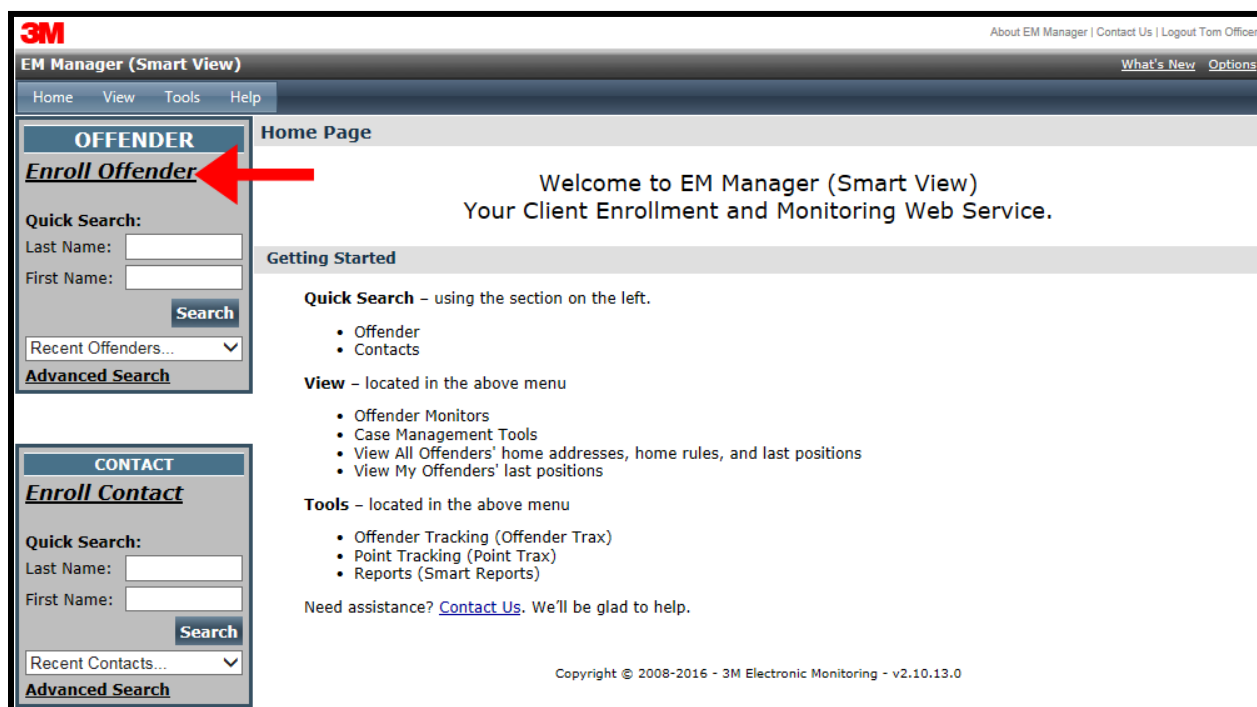
**Pager Notification:** ☐  
**Fax Notification:** ☐  
**Email Notification:** ☐  
**Text Msg Notification:** ☒

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## Enroll an Offender

The *Enroll Offender* link is located on the left side of the Home page (see below).

1. Click the *Enroll Offender* link.



## Supervision Level

Clicking on the *Enroll Offender* link will redirect you to the Level of Supervision page (see below).

1. Click on the Level of Supervision drop down menu.
2. Select the Level of Supervision (see below).
3. Click the **Continue** button.

The screenshot displays the EM Manager (Smart View) interface. The top navigation bar includes the 3M logo, the title 'EM Manager (Smart View)', and links for 'About EM Manager | Contact Us | Logout Tom Officer'. Below this is a sub-navigation bar with 'Home', 'View', 'Tools', and 'Help'. The main content area is titled 'Enroll New Offender' and contains two dropdown menus: 'Customer' (set to '3M EM Training') and 'Level of Supervision' (set to 'Active 1 Piece GPS Beacon (TD4)'). A red arrow points to the 'Level of Supervision' dropdown menu. Below the dropdowns are 'Continue' and 'Cancel' buttons. The footer of the form area shows 'Copyright © 2008-2016 - 3M Electronic Monitoring - v2.10.14.0'. On the left side, there are two sidebar panels: 'OFFENDER' with 'Enroll Offender' and 'Enroll Contact' links, and 'CONTACT' with 'Enroll Contact' and 'Enroll Offender' links. Both panels include search fields and buttons.

## Offender Enrollment

After selecting the Level of Supervision, you will be redirected to the Enroll Offender page (see below). It is here that you will select an Assigned Officer, enter the Offender's Information, select the Notification Contact and Method, Assign Hardware, and select the Basic Rule Setup.

**3M** EM Manager (Smart View) About EM Manager | Contact Us | Logout Tom Officer

Home View Tools Help What's New Options

### OFFENDER

#### Enroll Offender

**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Offenders...

### CONTACT

#### Enroll Contact

**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Contacts...

### Enroll New Offender

\* Customer: 3M EM Training   
 \* Level of Supervision: Active 1 Piece GPS Beacon (TD4)

#### Demographic Data

Assigned Officer: Officer, Tom   
 Custom ID1:   
 Custom ID2:   
 \* Last Name: Offender   
 \* First Name: Steve   
 Date of Birth: 7/25/1980   
 \* Address: 1838 Gunn Hwy   
 Address 2:   
 \* City: Odessa   
 \* State: Florida   
 \* Zip code: 33556-   
 County: Pasco County   
 Coordinates (lat,lon): (28.185185,-82.590752)   
 Mobile Number: (727) 555-1212   
 Home/Secondary Number: (727) 555-3434   
 Email: steveoffender@statedoc.   
 Offender Type: Other/Unspecified   
 Comments:   
 \* Time Zone: (GMT -05:00) Eastern Time   
☒ - Daylight Saving Applies  
 Picture:

#### Hardware Assignment

Assign 1 Piece GPS (TD4): 34425035 (TD4, CDMA-V)   
 Assign Beacon: 52431579 (TD4 Beacon 433)

#### Basic Rule Setup

Home Zone: ☒ - Create default Home Zone from home address  
 Home Zone Shape: ☒ Standard ☐ Circle  
☐ - Apply Zone Templates   
 Zone Template: - None Selected -

#### Notification Contacts

Contact Name	Pager	Fax	Email	Txt Msg	
Officer, Tom <input type="button" value="v"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Add"/>

Contact Name	Page	Fax	Email	Txt Msg	
Officer, Tom	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Delete"/>

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## **Offender Enrollment, Cont.**

### **Demographic Data**

1. Enter the Offender's Information.
  - All fields with red asterisks ( **\*** ) are required fields
2. Click the **Map** button to geo-code the offender's address.
3. Select the Offender Type.
4. Select the Time Zone.

### **Hardware Assignment**

5. Locate the serial number on the device(s).
6. Click on the drop down menu and select that serial number for the device.

### **Basic Rule Setup**

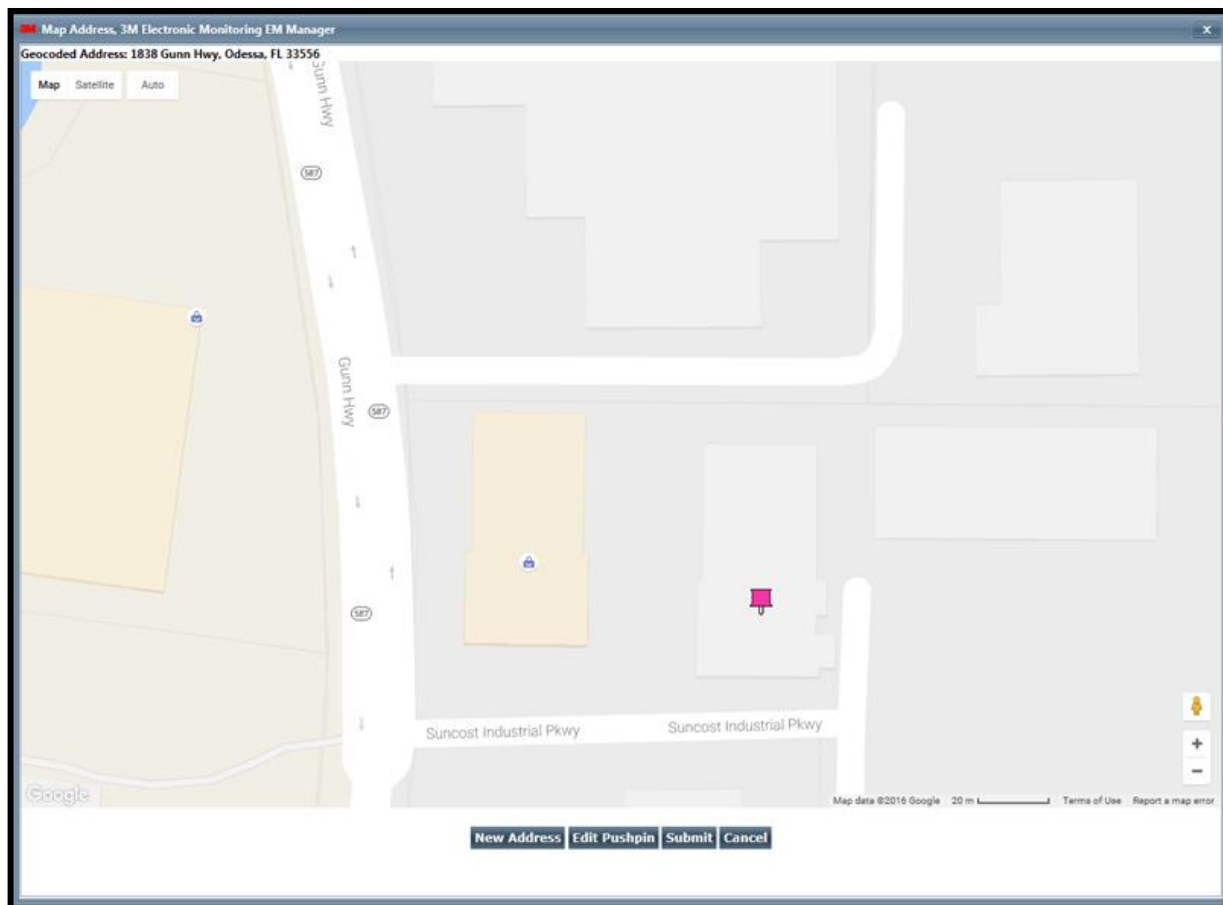
7. Do **NOT** check the box next to Home Zone in the Basic Rule Set Up. No home zone is needed if a Beacon is being utilized.
8. Choose the appropriate Contact from the Notification Contact drop down list. The selected Contact will be notified for **all** rules.
9. Click the **Add** button.
10. Select the type of Notification (if you haven't chosen your Default Notification Method on your Contact record)
  - Pager
  - Fax
  - E-mail
  - Text Message

### **Finish Enrollment**

11. When you have completed entering the information, click **Save**.

## Map Offender's Address

Clicking the **Map** button on the Offender Enrollment screen will generate a map that displays a pushpin at the offender's residence. Ensure that the pushpin location is correct and click the **Submit** button. It is also possible to edit the location by clicking the **Edit Pushpin** button.



## **Offender General Information Page**

When Enrollment has been completed, you will be redirected to the Offender General Information page (see below). Here, you can Edit Offender Information, Disable the Offender, View GPS Points, Unassign Hardware, Edit Rules, Send Alerts, and Download Points.

About EM Manager | Contact Us | Logout Tom Offender

EM Manager (Smart View)
 

Home
 View
 Tools
 Help

**OFFENDER**
  
[Enroll Offender](#)

**Quick Search:**
  
 Last Name: 
  
 First Name: 
  

  
 Recent Offenders... 
  
[Advanced Search](#)

**CONTACT**
  
[Enroll Contact](#)

**Quick Search:**
  
 Last Name: 
  
 First Name: 
  

  
 Recent Contacts... 
  
[Advanced Search](#)

Offender - Steve Offender
 

Okay (1 Piece GPS (TD4) Activate Pending)
   
 Device Last Charged: Never
   
 Battery Status: N/A

Go To:

**Offender General Information**

**Name:** Steve Offender
   
**Customer:** 3M EM Training
   
**Level of Supervision:** Active 1 Piece GPS Beacon (TD4)
   
**Assigned Officer:** [Tom Officer](#)
  
**Enrollment Date:** 10/24/2016 2:00 PM
   
**Custom ID1:**
  
**Custom ID2:**
  
**Address:** [1838 Gunn Hwy](#)
  
**City, State Zip code:** [Odessa, FL 33556](#)
  
**County:** [Pasco County](#)
  
**Mobile Number:** (727) 555-1212
   
**Home/Secondary Number:** (727) 555-3434
   
**Email:** steveoffender@statedoc.com
   
**Offender Type:** Other/Unspecified
   
**Comments:**
  
**Time Zone:** (GMT -05:00) Eastern Time (DST Applies)

**Assigned Hardware Information**

**1 Piece GPS (TD4):** 34425035 (Activate Pending, TD4, CDMA-V)
   
**Beacon:** 52431579 (TD4 Beacon 433)

**Rule Information**

Name	Type	Distance	Grace Period	Has Actions	Status
Home	Inclusion (Home)	600 ft	00:00:00	Yes	Pending Active
Home Curfew	Hardware	N/A	00:00:00	Yes	Pending Active
1 Piece GPS (TD4) Battery	Hardware	N/A	00:30:00	Yes	Pending Active
1 Piece GPS (TD4) Motion No GPS	Hardware	N/A	00:10:00	Yes	Pending Active

## Create Schedule for Home Inclusion Zone

1. Click on the Home Curfew Rule (see below).

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Home View Tools Help What's New Options

**OFFENDER**  
Enroll Offender  
**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Offenders...  
[Advanced Search](#)

**CONTACT**  
Enroll Contact  
**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Contacts...  
[Advanced Search](#)

**Offender - Steve Offender**

Okay (1 Piece GPS (TD4) Activate Pending)  
 Device Last Charged: Never  
 Battery Status: N/A

Go To:

**Offender General Information**

**Offender Functions**

**Name:** Steve Offender  
**Customer:** 3M EM Training  
**Level of Supervision:** Active 1 Piece GPS Beacon (TD4)  
**Assigned Officer:** [Tom Officer](#)  
**Enrollment Date:** 10/24/2016 2:00 PM  
**Custom ID1:**  
**Custom ID2:**  
**Address:** [1838 Gunn Hwy](#)  
**City, State Zip code:** [Odessa, FL 33556](#)  
**County:** [Pasco County](#)  
**Mobile Number:** (727) 555-1212  
**Home/Secondary Number:** (727) 555-3434  
**Email:** steveoffender@statedoc.com  
**Offender Type:** Other/Unspecified  
**Comments:**  
**Time Zone:** (GMT -05:00) Eastern Time (DST Applies)

**Assigned Hardware Information**

**Hardware Functions**

**1 Piece GPS (TD4):** 34425035 (Activate Pending, TD4, CDMA-V)  
**Beacon:** 52431579 (TD4 Beacon 433)

**Rule Information**

**Rule Functions**

Name	Type	Distance	Grace Period	Has Actions	Status
Home	Inclusion (Home)	600 ft	00:00:00	Yes	Pending Active
Home Curfew	Hardware	N/A	00:00:00	Yes	Pending Active
1 Piece GPS (TD4) Battery	Hardware	N/A	00:30:00	Yes	Pending Active
1 Piece GPS (TD4) Motion No GPS	Hardware	N/A	00:10:00	Yes	Pending Active
					Pending Active

## Create Schedule for Home Inclusion Zone, Cont.

2. Move your cursor over the Rule Functions menu and left click Edit.

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Home View Tools Help

**OFFENDER**

Enroll Offender

Quick Search:

Last Name:

First Name:

Recent Offenders...

Advanced Search

**Offender - Steve Offender**

Okay (1 Piece GPS (TD4) Activate Pending)

Device Last Charged: Never

Battery Status: N/A

Go To:

---

**General Rule Information**

Zone Type: Inclusion (Home)

Zone Shape: Standard Zone

Rule Name: Home

Address: 1838 Gunn Hwy

City, State Zip code: Odessa, FL 33556

Zone Size: 600 feet

Coordinates: 28.185185 , -82.590752

Display Border Only: No

Grace Period: 00:00:00 (hh:mm:ss)

Offender Notification: Yes

**Rule Functions**

- Edit
- Delete
- Print
- Make Template
- Add Zone
- Convert

**Notification Contacts**

Notify On Clear: No

Contact	Rcv Page	Rcv Fax	Rcv Email	Rcv Txt Msg
Officer, Tom	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Permanent Rule Schedule**

Schedule Synced: No

	12am	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12pm	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
Sunday																								

## Create Schedule for Home Inclusion Zone, Cont.

- You will be redirected to the Edit Rule page. Scroll down to the Permanent Rule Schedule.

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Home View Tools Help What's New Options

**OFFENDER**  
Enroll Offender  
**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Offenders...  
Advanced Search

**CONTACT**  
Enroll Contact  
**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Contacts...  
Advanced Search

**Offender - Steve Offender**

Okay (1 Piece GPS (TD4) Activate Pending)  
 Device Last Charged: Never  
 Battery Status: N/A

**General Rule Information**

Zone Type: ☒ Inclusion ☐ Exclusion  
 Zone Shape: ☒ Standard ☐ Circle ☐ Free Form

Inclusion Zone Type: Home  
 Rule Name: Home  
 Address: 1838 Gunn Hwy  
 Address 2:  
 City: Odessa  
 State: Florida  
 Zip code: 33556-  
 Copy Address From: Home Work School  
 Zone Size: 600 ☒ Feet ☐ Miles  
 Coordinates: 28.185185 / -82.590752   
 Display Border Only: ☐ Yes ☒ No  
 Grace Period: 00:00:00  
 Notify Offender If Violated: ☒ Yes ☐ No

**Notification Contacts**

Notify Contact on Clear: ☐ Yes ☒ No

Name	Page	Fax	Email	Txt Msg	Update Status
Officer, Tom	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Delete"/>

Contact Name:   
 Pager: ☐ Fax: ☐ Email: ☐ Txt Msg: ☐

**Permanent Rule Schedule**

Schedule Synced: ☐ Yes ☒ No

	12am	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12pm	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00
All																								
Monday																								

## Create Schedule for Home Inclusion Zone, Cont.

- Each block represents a 30 minute increment of time. Left-click and drag the cursor along the blocks during the times that the offender is required to be home. As you move the cursor, the blocks will turn **blue**. The white blocks that remain equal the times that the offender is allowed to be out of the home (see below).
- Click the **Save** button.

Permanent Rule Schedule
Copy From ...

Schedule Synced:
☐ Yes
☒ No

All	12am	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12pm	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
Sunday																								

Notes:

Starts Monday 12:00 AM, Ends Monday 8:00 AM  
Starts Monday 7:00 PM, Ends Tuesday 8:00 AM  
Starts Tuesday 7:00 PM, Ends Wednesday 8:00 AM  
Starts Wednesday 7:00 PM, Ends Thursday 8:00 AM  
Starts Thursday 7:00 PM, Ends Friday 8:00 AM  
Starts Friday 7:00 PM, Ends Saturday 8:00 AM

## Create Exclusion Zone

You can create an Exclusion Rule to ensure that the offender is not entering areas which are forbidden – such as schools, playgrounds, and victims' residences.

1. Move your cursor over the Rule Functions menu (see below).
2. Left click Add Zone.

**3M EM Manager (Smart View)**

Home View Tools Help

**OFFENDER**

Enroll Offender

Quick Search:  
Last Name:   
First Name:   
Search

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Advanced Search

**CONTACT**

Enroll Contact

Quick Search:  
Last Name:   
First Name:   
Search

Recent Contacts...  
Advanced Search

**Offender - Steve Offender**

Okay (1 Piece GPS (TD4) Activate Pending)  
Device Last Charged: Never  
Battery Status: N/A

Go To:  Base Point History View GPS Points Event History Download Points Send Alert

**Offender General Information**

Name: Steve Offender  
Customer: 3M EM Training  
Level of Supervision: Active 1 Piece GPS Beacon (TD4)  
Assigned Officer: Tom Officer  
Enrollment Date: 10/24/2016 2:00 PM  
Custom ID1:  
Custom ID2:  
Address: 1838 Gunn Hwy  
City, State Zip code: Odessa, FL 33556  
County: Pasco County  
Mobile Number: (727) 555-1212  
Home/Secondary Number: (727) 555-3434  
Email: steveoffender@statedoc.com  
Offender Type: Other/Unspecified  
Comments:  
Time Zone: (GMT -05:00) Eastern Time (DST Applies)

**Assigned Hardware Information**

1 Piece GPS (TD4): 34425035 (Activate Pending, TD4, CDMA-V)  
Beacon: 52431579 (TD4 Beacon 433)

**Rule Information**

Name	Type	Distance	Grace Period	Active	Actions
Home	Inclusion (Home)	600 ft	00:00:00	Yes	Active
Home Curfew	Hardware	N/A	00:00:00	Yes	Pending Active
1 Piece GPS (TD4) Battery	Hardware	N/A	00:30:00	Yes	Pending Active
1 Piece GPS (TD4) Motion No GPS	Hardware	N/A	00:10:00	Yes	Pending Active

**Rule Functions**

- Add Zone
- Apply Zone Templates
- Replicate Actions



## Create Exclusion Zone, Cont.

3. Choose a Zone Shape.
4. Choose Exclusion as the Zone Type.
5. Click the **Continue** button.

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Enroll Offender

Quick Search:  
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**Search**  
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**CONTACT**  
Enroll Contact

Quick Search:  
Last Name:   
First Name:   
**Search**  
Recent Contacts...  
**Advanced Search**

**Offender - Steve Offender**

Okay (1 Piece GPS (TD4) Activate Pending)  
● Device Last Charged: Never  
Battery Status: N/A

**General Rule Information**

Zone Template:  **Select** **Reset**

Zone Type: ☐ Inclusion ☒ Exclusion

Zone Shape: ☒ Standard ☐ Circle ☐ Free Form

**Continue** **Cancel**

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## Create Exclusion Zone, Cont.

6. Enter the Rule Name (school, playground, etc.).
7. Enter the address information and the zone size. The default is 600 ft.
8. Select *Yes* or *No* if you want to notify the offender upon violation.
9. Choose the appropriate Contact from the Notification Contact drop down list. The contact's default notification method will appear selected.
10. Click the **Add** button.
11. Click the **Map** button.

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---

**OFFENDER**

Enroll Offender

Quick Search:

Last Name:

First Name:

**Search**

Recent Offenders...

Advanced Search

**Offender - Steve Offender**

Okay (1 Piece GPS (TD4) Activate Pending)

Device Last Charged: Never

Battery Status: N/A

---

**General Rule Information**

Zone Type: ☐ Inclusion ☒ Exclusion

Zone Shape: ☒ Standard ☐ Circle ☐ Free Form

---

Rule Name:

Address:

Address 2:

City:

State:

Zip code:

Zone Size:  ☒ Feet ☐ Miles

Coordinates:  **Map**

Display Border Only: ☐ Yes ☒ No

Grace Period:

Notify Offender If Violated: ☒ Yes ☐ No

---

**Notification Contacts**

Notify Contact on Clear: ☐ Yes ☒ No

Name	Page	Fax	Email	Txt Msg	Update Status
Officer, Tom	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Update Pending <input type="button" value="Delete"/>

Contact Name:   ☐ Pager ☐ Fax ☒ Email ☐ Txt Msg **Add**

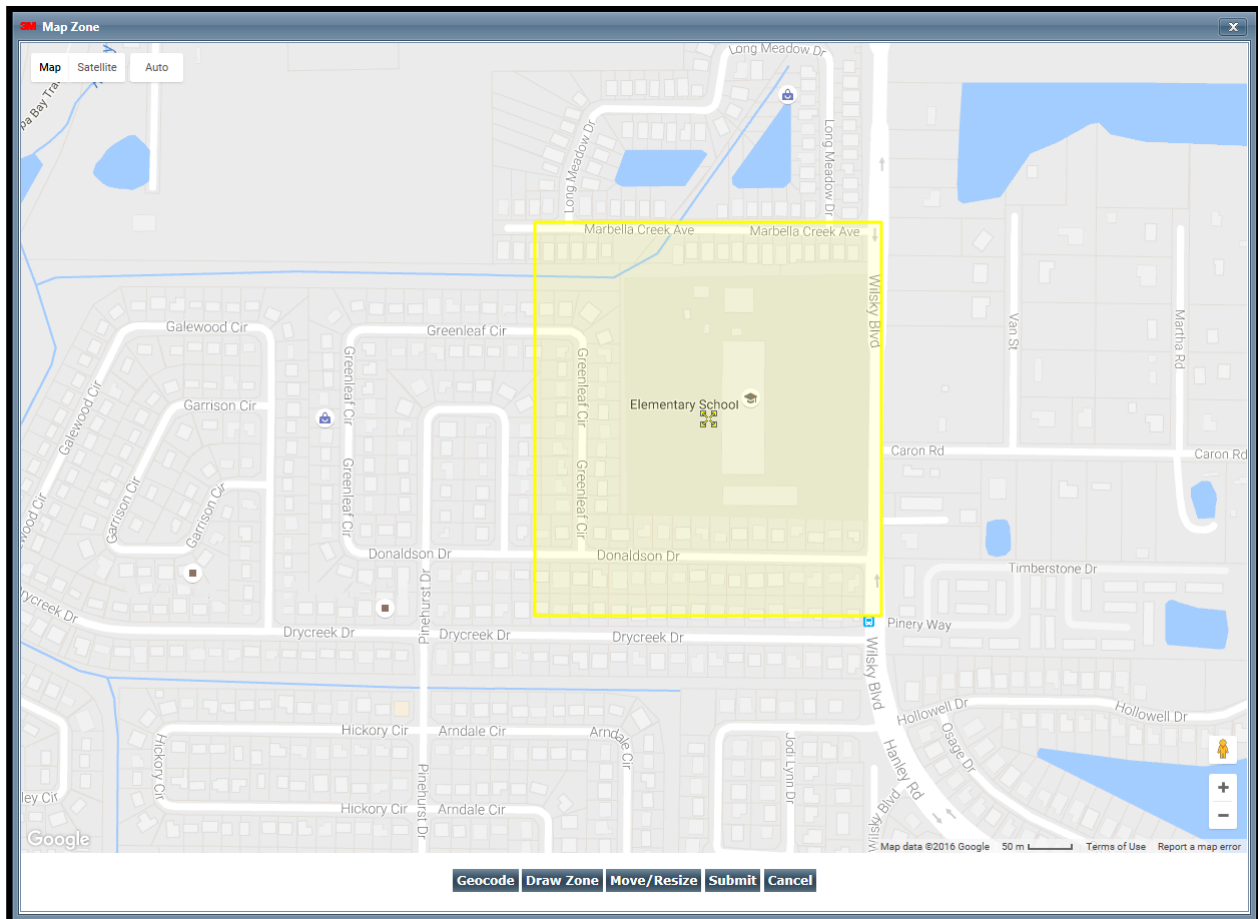
---

**Permanent Rule Schedule** Copy From ...

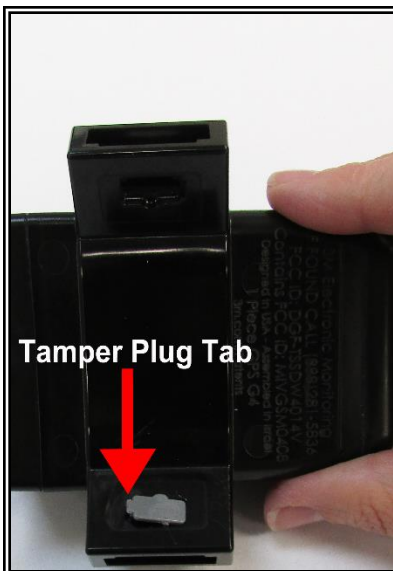
	12am	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12pm	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00
All																								
Monday																								
Tuesday																								
Wednesday																								
Thursday																								

## Create Exclusion Zone, Cont.

12. Ensure that the address and zone size is correct.
13. If you want to resize or move the zone, click the **Move/Resize** button.
14. If you move or resize the zone, click the **Finish Move/Resize** button.
15. Click the **Submit** button.



## Attaching the 1 Piece (TD4) with Beacon



### Step 1:

Press and hold the Activate Button on the top of the 1 Piece. If the "PWR" LED is Green, proceed with activation. If the "PWR" LED is Red or does not light up at all, the 1 Piece needs to be charged prior to activating.

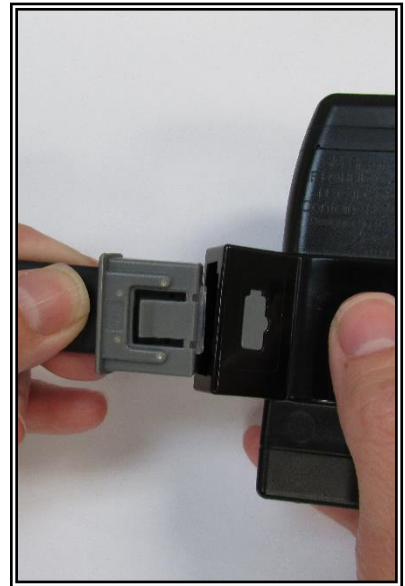
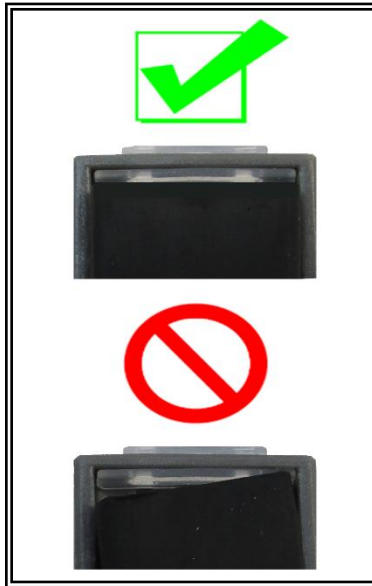
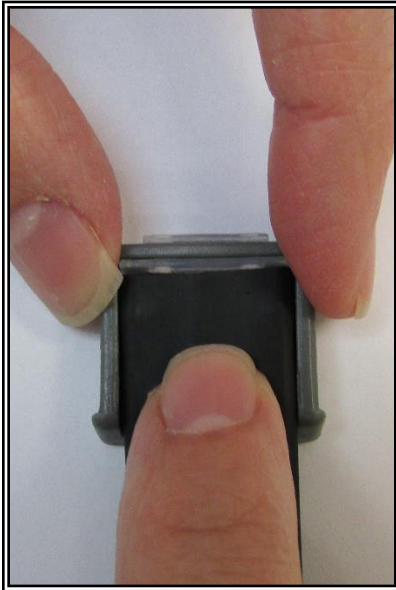
### Step 2:

Push tamper plugs into the back of the brackets of the 1 Piece.

**Be sure to insert the side without the tamper plug tab first (see above).**

After the right side has been secured, press the left side of the tamper plug down.

## **Attaching the 1 Piece (TD4) with Beacon, cont.**



### **Step 3:**

Place the pin tray on a flat, stable surface (such as a desk) and push one end of the strap completely into the pin tray.

### **Step 4:**

Examine the strap to ensure that it is cut evenly and that there is no gap between the end of the strap and the edge of the pin tray.

### **Step 5:**

Insert strap with attached pin tray into one side of the 1 Piece until it snaps in place.

## **Attaching the 1 Piece (TD4) with Beacon, cont.**



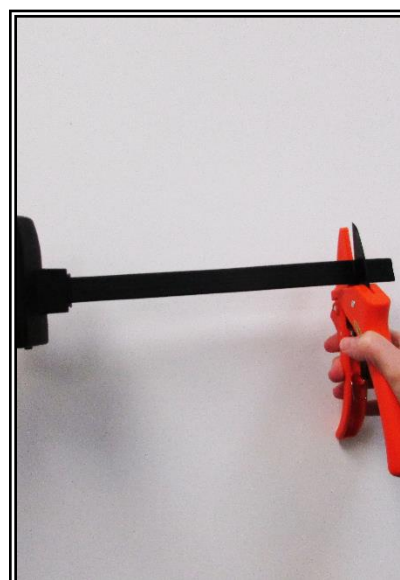
### **Step 6:**

Place the 1 Piece on the offender's leg, just above the ankle bone.



### **Step 7:**

Wrap the strap around the offender's leg and measure to the edge of the bracket, so that it allows approximately  $\frac{1}{4}$  inch of space between the offender's leg and the strap to ensure comfort.



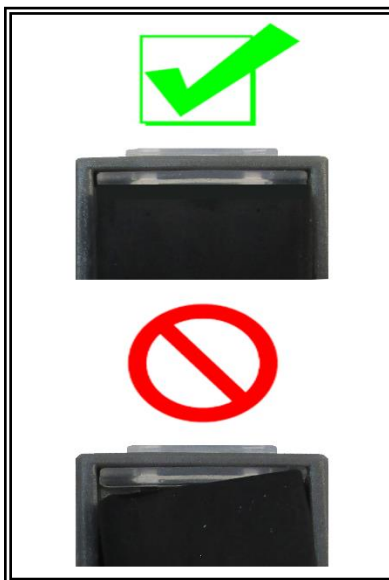
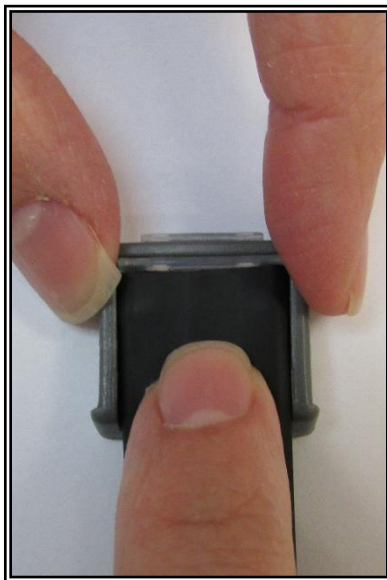
### **Step 8:**

Use the strap cutters and cut the strap according to the measurement.

**Note: Ensure that the end of the strap has been cut evenly.**



## **Attaching the 1 Piece (TD4) with Beacon, cont.**



### **Step 9:**

Place the remaining pin tray on a flat, stable surface (such as a desk) and push one end of the strap completely into the pin tray.

### **Step 10:**

Examine the strap to ensure that it is cut evenly and that there is no gap between the end of the strap and the edge of the pin tray.

### **Step 11:**

Place the 1 Piece on the offender's leg, just above the ankle bone. Wrap the strap around the offender's leg and insert the strap with attached pin tray into the bracket until it snaps in place.

## **Attaching the 1 Piece (TD4) with Beacon, cont.**



### **Step 12:**

Press and hold the Activate Button on the top of the 1 Piece until it vibrates.

**A.** The 1 Piece will vibrate once and the “PWR” LED will begin to blink **green**, indicating the 1 Piece is powered on.

**B.** The “GPS” and “ZONE” LED’s will blink **green** once every second. This indicates that the 1 Piece is attempting to make a wireless call.

**C.** The “GPS” and “ZONE” LEDs will blink **green** twice every second. This indicates that the 1 Piece is attempting to acquire GPS. The 1 Piece must now be taken outside to acquire GPS.

**D.** Once GPS has been acquired, the 1 Piece will vibrate three times. The “PWR” LED will continue to blink **green** and the “GPS” and “ZONE” LEDs will stop blinking. This indicates that activation has been successfully completed.

### **Step 13:**

Plug the Beacon’s attached A/C adapter into a wall outlet. Be sure to place the Beacon on a hard surface in an area where it will not be moved frequently. Unnecessary movement will likely trigger one or more violations.



## Unassigning Hardware

1. Move your cursor over the Hardware Functions menu and left click Unassign.

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Home View Tools Help What's New Options

---

**OFFENDER** **Offender - Steve Offender**

Enroll Offender

**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Offenders...  
[Advanced Search](#)

---

**CONTACT** Enroll Contact

**Quick Search:**  
 Last Name:   
 First Name:   
  
 Recent Contacts...  
[Advanced Search](#)

---

**Offender - Steve Offender**

Cleared - Beacon Motion, Beacon A/C Power Disconnected (Home)  
 Device Last Charged: Never  
 Battery Status: 94% 4.15 V

Go To:

---

**Offender General Information** **Offender Functions**

**Name:** Steve Offender  
**Customer:** 3M EM Training  
**Level of Supervision:** Active 1 Piece GPS Beacon (TD4)  
**Assigned Officer:** [Tom Officer](#)  
**Enrollment Date:** 10/24/2016 2:00 PM  
**Custom ID1:**  
**Custom ID2:**  
**Address:** [1838 Gunn Hwy](#)  
**City, State Zip code:** [Odessa, FL 33556](#)  
**County:** [Pasco County](#)  
**Mobile Number:** (727) 555-1212  
**Home/Secondary Number:** (727) 555-3434  
**Email:** steveoffender@statedoc.com  
**Offender Type:** Other/Unspecified  
**Comments:**  
**Time Zone:** (GMT -05:00) Eastern Time (DST Applies)

**Assigned Hardware Information** **Hardware Functions**

1 Piece GPS (TD4): 34425035 (TD4, CDMA-V)  
 Beacon: 52431579 (TD4 Beacon 433)

**Rule Information**

Name	Type	Distance	Grace Period	Has Actions	Status
Elementary School	Exclusion	600 ft	00:00:00	Yes	Active
Home	Inclusion (Home)	600 ft	00:00:00	Yes	Active
Home Curfew	Hardware	N/A	00:00:00	Yes	Active
1 Piece GPS (TD4) Battery	Hardware	N/A	00:30:00	Yes	Active
1 Piece GPS (TD4) Motion No GPS	Hardware	N/A	00:10:00	Yes	Active
1 Piece GPS (TD4) Strap	Hardware	N/A	N/A	Yes	Active

## Unassigning Hardware, Cont.

2. Click the checkbox next to the 1 Piece (TD4) and Beacon (see below).
3. Click on the drop-down menu and select an Unassignment Reason. This is required.

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Home View Tools Help

**OFFENDER**  
Enroll Offender

Quick Search:  
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**Search**  
Recent Offenders...   
**Advanced Search**

**CONTACT**  
Enroll Contact

Quick Search:  
Last Name:   
First Name:   
**Search**  
Recent Contacts...   
**Advanced Search**

**Offender - Steve Offender**

Cleared - Beacon Motion, Beacon A/C Power Disconnected (Home)  
 Device Last Charged: Never  
 Battery Status: 94% 4.15 V

**Unassign Offender Hardware**

Unassign 1 Piece GPS (TD4): ☒ - 34425035 (TD4, CDMA-V)

Unassignment Reason: **! Required**

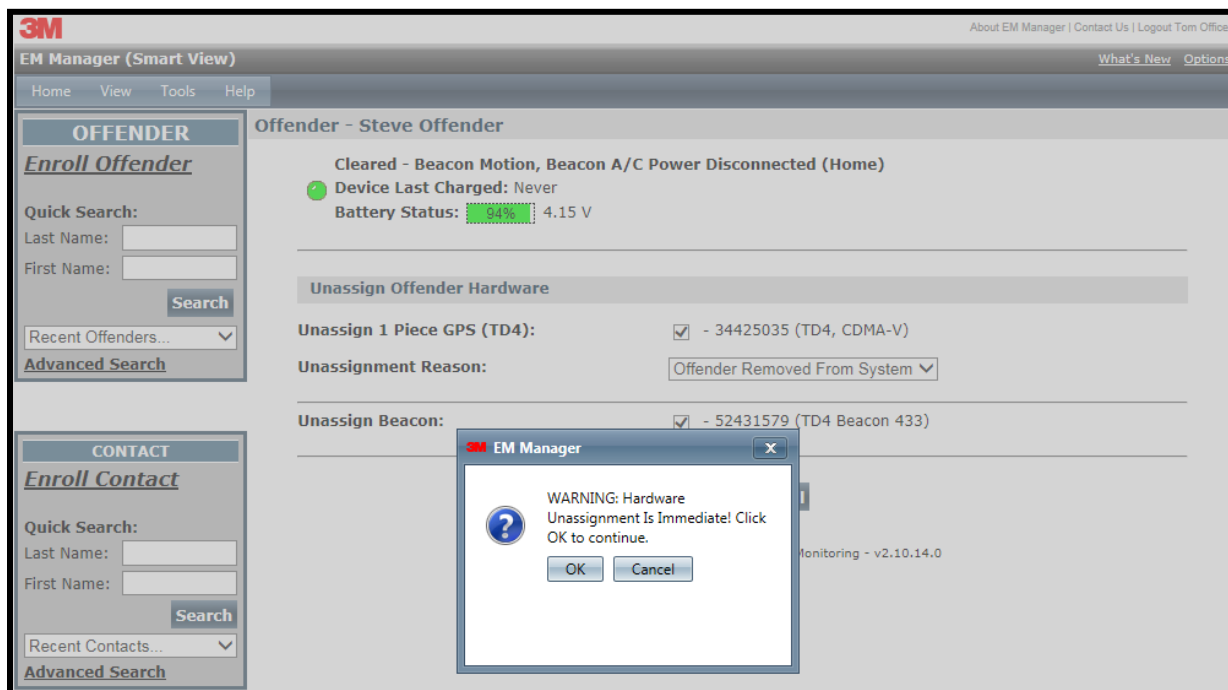
Unassign Beacon:

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Select Item -  
 Offender Removed From System  
 Failed To Activate  
 GPS Problem  
 Battery Problem  
 Hardware Failure  
 External Damage  
 Switched to Active  
 Arrest / Violation  
 Program Completion  
 Switched to Passive  
 Medical  
 Other  
 Absconded

## Unassign Hardware, Cont.

4. Click the **Save** button. A popup will generate with a warning that the unassignment is immediate.
5. Click **OK**.



## Unassign Hardware, Cont.

- You will be returned to the Offender Information page, where the Beacon will be unassigned and the 1 Piece (TD4) will be pending unassignment. The 1 Piece (TD4) is now required to call Attenti and transmit its final data. It will only be unassigned once this final call has occurred.

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EM Manager (Smart View)

What's New Options

Home View Tools Help

OFFENDER

[Enroll Offender](#)

Quick Search:

Last Name:

First Name:

Search

Recent Offenders...

Advanced Search

CONTACT

[Enroll Contact](#)

Quick Search:

Last Name:

First Name:

Search

Recent Contacts...

Advanced Search

Offender - Steve Offender

Cleared - Beacon Motion, Beacon A/C Power Disconnected (1 Piece GPS (TD4) Unassign Pending, Home)

Device Last Charged: Never

Battery Status: 94% 4.15 V

Go To:

Base Point History

View GPS Points

Event History

Download Points

Send Alert

Offender General Information

Offender Functions

Name: Steve Offender

Customer: 3M EM Training

Level of Supervision: Active 1 Piece GPS Beacon (TD4)

Assigned Officer: [Tom Officer](#)

Enrollment Date: 10/24/2016 2:00 PM

Custom ID1:

Custom ID2:

Address: [1838 Gunn Hwy](#)

City, State Zip code: [Odessa, FL 33556](#)

County: [Pasco County](#)

Mobile Number: (727) 555-1212

Home/Secondary Number: (727) 555-3434

Email: [steveoffender@statedoc.com](mailto:steveoffender@statedoc.com)

Offender Type: Other/Unspecified

Comments:

Time Zone: (GMT -05:00) Eastern Time (DST Applies)

Picture

Map

Assigned Hardware Information

Hardware Functions

1 Piece GPS (TD4): 34425035 (Unassign Pending, TD4, CDMA-V)

Beacon: - unassigned -

Rule Information

Rule Functions

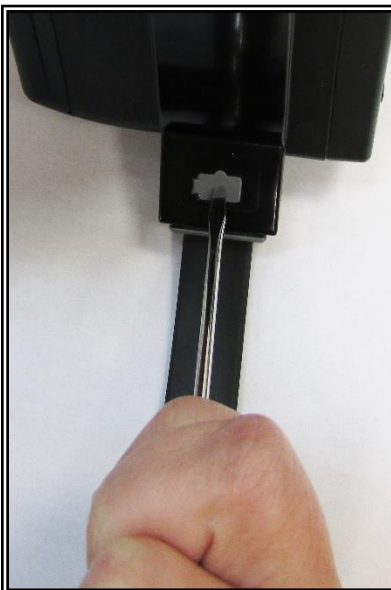
Name	Type	Distance	Grace Period	Has Actions	Status
Elementary School	Exclusion	600 ft	00:00:00	Yes	Active
Home	Inclusion (Home)	600 ft	00:00:00	Yes	Active
Home Curfew	Hardware	N/A	00:00:00	Yes	Pending Active
1 Piece GPS (TD4) Battery	Hardware	N/A	00:30:00	Yes	Active
1 Piece GPS (TD4) Motion No GPS	Hardware	N/A	00:10:00	Yes	Active

## Removing the 1 Piece (TD4)



### Step 1:

Use the strap cutters to make a cut in the center of the strap. Remove the device from the offender's leg.



### Step 2:

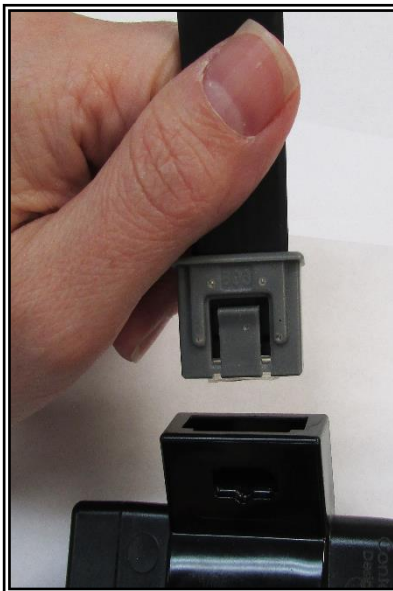
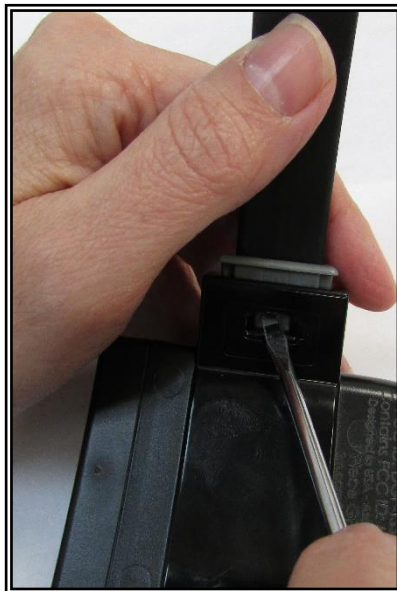
Use a flathead screwdriver to press on the center of the tamper plugs until the head of the screwdriver pierces the tamper plugs.



### Step 3:

Use the screwdriver to remove the tamper plugs from the brackets.

### Removing the 1 Piece (TD4), cont.



#### Step 4:

Use the screwdriver to press down the latch attached to the pin tray.

#### Step 5:

While keeping the latch depressed, pull the strap with the attached pin trays out of each bracket. Discard the tamper plugs and straps.

**Note: Do NOT reuse the tamper plugs.**

**Note: Do NOT remove tamper plugs from the brackets of the 1 Piece unless there is a strap with an attached pin tray inside the bracket.**

## **1 Piece (TD4) Self Test**

To Begin the 1 Piece (TD4) Self Test:

- Make sure the 1 Piece (TD4) is not assigned to an offender.
- Make sure the 1 Piece (TD4) does NOT have a strap connected.
- Make sure that the 1 Piece (TD4) is in an area with access to a wireless network and GPS.
- Press and hold the Activate Button until the 1 Piece (TD4) vibrates (approximately five seconds).
- The PWR/ZONE/GPS LEDs will begin to blink green, verifying the test is in progress.
- Only the Zone and GPS LEDs will be utilized for the test.
- The test results will be displayed on the Zone/GPS LEDs within ten minutes.
- To stop the test, press and hold the Activate button until it vibrates.



Test Results:

- ZONE/GPS LED solid **green** = passed all tests.
- ZONE/GPS LED blinking **red** ONE time = Modem Failure.
- ZONE/GPS LED blinking **red** TWICE = GPS Failure.
- ZONE/GPS LED blinking **red** THREE times = Tamper Failure.
- The test results will be displayed on the Zone/GPS LEDs for one hour.



## **Appendix**

### **Rule Definitions**

#### **Home/Away Status**

- When the 1 Piece (TD4) is in range of the Beacon, it will start receiving signals from the Beacon. When these signals are received by the 1 Piece (TD4), it will record a “Home” status. Likewise, when the 1 Piece (TD4) is unable to receive signals from the Beacon for five consecutive minutes, it will record an “Away” status. This indicates the 1 Piece (TD4) is out of range of the Beacon.

#### **Home Curfew**

- If the 1 Piece (TD4) has a home schedule set and the 1 Piece (TD4) is not in range of the Beacon during this time, a curfew alarm will be generated. **Note: The curfew alarm will not occur until a five minute internal buffer and any user added grace period has expired.** The device will vibrate three times consecutively, and once every ten minutes thereafter, while in violation if the Notify with Vibrate feature is checked. The Zone LED will blink **red** until the violation is cleared.

#### **1 Piece (TD4) Battery**

- The battery is getting low and the device needs to be charged. The device must be charged for a minimum of two hours daily (the hours do not have to be consecutive). When the battery needs to be charged, the device will vibrate three times consecutively and then once every ten minutes until it is connected to the charger. During this time, the Power LED will blink **red**.

#### **Motion No GPS**

- The 1 Piece (TD4) has accumulated excessive motion in a 60 minute period without receiving a signal from the GPS satellites. The device will vibrate three times consecutively, and once every ten minutes thereafter, until the violation has cleared by acquiring GPS. During this time, the GPS LED will blink **red** until the violation is cleared.



## **Violations and Definitions, Cont.**

### **1 Piece (TD4) Strap**

- The strap has been compromised or removed from the 1 Piece (TD4). There will not be any notification to the offender that this has occurred unless the officer selects the **Notify Offender with Vibrate** option on this rule.

### **1 Piece (TD4) Unable to Connect**

- The 1 Piece (TD4) has a defined call-in interval that is determined by the contract. If the 1 Piece (TD4) is unable to call Attenti at its defined call-in interval, a default 90 minute grace period will go into effect. If the default 90 minute grace period expires and the 1 Piece (TD4) has still not called Attenti, the database will create this alarm. This is normally due to poor cellular coverage in the area. The offender is not notified of the Unable to Connect alarm. Once the 1 Piece (TD4) is able to use the cellular network to call in, it will report any alarms that occurred during this time and download all tracking data.

### **1 Piece (TD4) Tamper**

- The 1 Piece (TD4) has been compromised in some form. There will not be any notification to the offender that this has occurred unless the officer selects the **Notify Offender with Vibrate** option on this rule.

## **Appendix**

### **Geographic Rules**

**Zone Rules-** The offender has violated a Zone set up by the user. The device will vibrate three times consecutively, and once every ten minutes thereafter, while in violation if the Notify with Vibrate feature is checked. The Zone LED will blink **red**.

- **Inclusion Zone**
  - Geographic areas like home, work, or school where the offender is confined during an officer defined schedule.
- **Exclusion Zone**
  - Geographic areas used to define off-limits areas to the offender.

### **Beacon A/C Power Disconnect**

- A Beacon A/C Power Disconnect alarm will be generated if the Beacon is disconnected from or loses power

### **Beacon Battery**

- The backup battery in the Beacon is designed to last 24 hours. This alarm will be generated when the battery is getting low. Once the alarm is generated, the offender will have approximately 30 minutes to plug the Beacon into a wall outlet before the battery dies. Once plugged back into a wall outlet, the backup battery will take approximately 4 hours to be recharged.

### **Beacon Location Untrusted**

The Beacon Location Untrusted alarm will be generated if any of the following conditions occur:

- If the A/C power is lost in conjunction with motion detection
- If the Beacon detects excessive motion, whether or not it has A/C power
- If the Beacon detects loss of power for over one hour
- If the Beacon backup battery dies

### **Beacon Motion**

- Beacon motion occurs anytime the Beacon detects motion to its internal sensor.

FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 15 STATEMENT: The equipment complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna,
2. Increase the separation between the equipment and the receiver,
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected,
4. Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.