

SMART[®] XT

User Manual



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Overview

Pro Tech's SMART® XT utilizes GPS satellites to establish an offender's location and uses cellular networks to transmit the location data to Pro Tech. The SMART® XT transmits all GPS data every hour, unless there is a violation. If a violation has occurred, the GPS data is transmitted immediately.

The SMART® XT consists of four components: The Ankle Bracelet, the XT, the SMART® Base and SMART® View and the carrying pouch accessory.

Note: Depending on the customer's needs, the SMART® Base may not be utilized. Steps for activating without the SMART® Base are contained within this manual.



Operating Features

Sim Card: The XT has a SIM card, which is similar to the data transmitter/receiver found in most cellular phones. The XT uses the SIM card to transmit and download the GPS points it has generated to Pro Tech's servers. The call-in intervals vary, depending on whether or not the XT is in active mode or passive mode. The differences between the two modes are explained below:

Battery Life: The device should be given a full charge (4.2 volts) to supply a full day of battery life. It takes approximately 4 hours to acquire a full charge. 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.

Range: When undocked, the XT has a transmittal range of 75-100 feet. When docked, the transmittal range will increase to 125- 150 feet.

Vibrate feature: Officers can choose to enable the vibration mode to alert the offender of any violations and/or messages. The vibration will continue until the offender has acknowledged the violation and/or message.

Storing GPS Points: The XT collects and stores a GPS point every minute. If a geographic rule is in violation, the XT will collect and store a GPS point every 15 seconds. The GPS point history will then be transmitted to Pro Tech every hour or every six hours while in the SMART Base – when in compliance. If the GPS point is in violation, the XT will contact Pro Tech immediately.

Call-in intervals: The XT calls Pro Tech every hour while out of the SMART Base, or every 6 hours while in the SMART Base - when in compliance. If in violation, the XT will contact Pro Tech immediately.

At Rest: If the XT is left in the same place for 10 consecutive minutes without any motion, the XT will go to "Rest" and collect a point at the top of every hour instead of every minute. This feature is designed to conserve the battery life. While the XT is at rest, it will still be communicating the bracelet and ensuring that the offender is in range.

Automatic Redial: If the XT is unable to communicate with Pro Tech because of poor cellular coverage, it will continue calling until it is successful.

Magnetized Charger: The XT has a magnetized charger to prevent accidental disconnect while the battery is being recharged.

Carrying Pouch Accessory: In order to maintain compliance to RF exposure requirements for body worn use the XT must be carried in the belt clip pouch to provide a minimum 1.5cm separation from the body.

Bracelet Details

Electronic Tether

The bracelet serves as an electronic tether to the XT.

Waterproof

The bracelet is waterproof up to 66 feet.

Battery Life

The bracelet battery is designed to last 9-12 months while in use and has a 2 year shelf life.

Tamper Detection

If an offender tampers with the bracelet by cutting the strap or breaking the tamper plugs and/or pin trays, a violation will generate.

Hypoallergenic Rubber Straps

The bracelet comes with a hypoallergenic rubber strap that contains a fiber optic cable designed to prevent tampering. The bracelet sends an infrared light through the fiber-optic cable to complete a circuit. If the offender does anything to cause an interruption in the infrared light running through the fiber-optic cable, they will cause a strap violation.



SMART Base Details

Charger: The SMART[®] Base acts as a charger for the XT. It takes approximately 4 hours to fully charge the XT. The charge will last a minimum of 20 hours.

Communication: An analog phone line can be plugged into the device. Every six hours, the SMART[®] Base will transmit the XT's GPS data to Pro Tech.

Note: When the XT is docked or removed from the SMART[®] Base, the SMART[®] Base will transmit the most recent GPS points to Pro Tech.

Caller ID Feature: The SMART[®] Base has a built-in feature that prevents the device from calling from a phone number not assigned to the offender. The SMART[®] Base will only dial out from the offender's assigned home telephone number.



Enrollment

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 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 SMART® View.

Note: If you forget your password, click the *Forgot your 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 screenshot of the SMART View login interface. At the top, the logo reads "SMART View by PROTECH". Below the logo is a "Secure Login" heading with a padlock icon. There are two input fields: "Username:" and "Password:". Below the password field is a blue "Login" button. At the bottom of the form area is a blue link that says "Forgot your 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**.

SMART[®] View
by PROTECH

What's New About SMART@View Contact Us Logout
Welcome: Jason Abernethy Options

Home | View | Tools | Help

OFFENDER Home Page

Quick Search:
ID1:
Last Name:
First Name:
Search

Recent Offenders...
Advanced Search
Enroll Offender

CONTACT

Quick Search:
Last Name:
First Name:
Search

Recent Contacts...
Advanced Search
Enroll Contact

Welcome to SMART[®] View by Pro Tech!
Your Client Enrollment and Monitoring Web Service.

Getting Started

Quick Search – using the section on the left.

- Offenders
- Contacts

View – located in the above menu

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

Tools – located in the above menu

- OFFENDER Trax™
- POINT Trax™
- CRIME Trax[®]
- SMART[®] Reports

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Enroll a Contact, Cont.

SMART View

[What's New](#) | [About SMART View](#) | [Contact Us](#) | [Logout](#)

Welcome: Jason Abernethy | [Options](#)

Home
View
Tools
Help

OFFENDER

Quick Search:

ID1:

Last Name:

First Name:

Recent Offenders...

Advanced Search

[Enroll Offender](#)

CONTACT

Quick Search:

Last Name:

First Name:

Recent Contacts...

Advanced Search

[Enroll Contact](#)

Edit Contact - John Officer [222866]

Contact General Information

My Contact Record: (Associate this contact record with current user)

• Customer:

Custom ID1:

Custom ID2:

• First Name:

• Last Name:

• Address:

Address 2:

• City:

• State:

• Zip Code:

Phone Number:

Mobile Number:

Fax Number:

Pager Number:

Notification E-mail Address:

Notification E-mail Format:

Notification Text Msg Address:

Notification Text Msg Format:

• Time Zone:

- Daylight Saving Applies

Report Options

Reporting E-mail Address:

	Daily Violation Summary Report	Case Management Activity Report
Receive Active MTD:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Receive WMTD:	<input type="checkbox"/>	<input type="checkbox"/>
Receive Passive MTD:	<input type="checkbox"/>	<input type="checkbox"/>
Receive SMART RF:	<input type="checkbox"/>	<input type="checkbox"/>
Receive SMART Base:	<input type="checkbox"/>	<input type="checkbox"/>

Default Notification Options

Pager Notification:

Fax Notification:

Email Notification:

Text Msg Notification:

Enroll a Contact, Cont.

Demographic Data

1. Enter the Contact's information.
 - All fields with red asterisks (*) are required fields.

Report Options

2. Enter an email address where the selected reports will be sent.
3. Choose Daily Violation Summary Report and/or Case Management Activity Report.

Default Notification Options

4. 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

5. 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 mouse cursor over the Contact Functions dropdown menu and left click Edit.
2. To disable the contact, move your mouse cursor over the Contact Functions dropdown menu and left click Disable Contact.

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Home View Tools Help

OFFENDER Contact - John Officer [222866]

Quick Search:
ID1:
Last Name:
First Name:
Search

Recent Offenders...
Advanced Search
Enroll Offender

CONTACT

Quick Search:
Last Name:
First Name:
Search

Recent Contacts...
Advanced Search
Enroll Contact

Go To:

Contact General Information

Contact's User Record: Jason Abernethy
Customer: Pro Tech Training

Custom ID1:
Custom ID2:

Name: John Officer
Address: 1372 Pine Ridge Cir E
City, State Zip: Tarpon Springs, FL 34688

Phone Number:
Mobile Number:
Fax Number:
Pager Number:

Email Address: [officer@ptm.com \(Standard format\)](mailto:officer@ptm.com)
Text Msg Address: [813882525@att.page.net \(Brief format\)](mailto:813882525@att.page.net)
Time Zone: (GMT -05:00) Eastern Time (DST Applies)

Contact Functions

- Edit
- Disable Contact
- Print

Report Options

Reporting EMail Address: officer@ptm.com

[Daily Violation Summary Report](#) [Case Management Activity Report](#)

Receive Active MTD:
Receive Active WMTD:
Receive Passive MTD:
Receive SMART RF:
Receive SMART Base:

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.

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Home View Tools Help

OFFENDER Home Page

Quick Search:
ID1:
Last Name:
First Name:
Search

Recent Offenders...

Advanced Search
Enroll Offender

CONTACT

Quick Search:
Last Name:
First Name:
Search

Recent Contacts...

Advanced Search
Enroll Contact

Welcome to SMART® View by Pro Tech!
Your Client Enrollment and Monitoring Web Service.

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Tools – located in the above menu

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- POINT Trax™
- CRIME Trax®
- SMART® Reports

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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 your Level of Supervision (see below).
3. Click the **Continue** button.

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What's New About SMART@View Contact Us Logout
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Home View Tools Help

OFFENDER Enroll New Offender

Quick Search:
ID1:
Last Name:
First Name:
Search

Recent Offenders...

Advanced Search
Enroll Offender

CONTACT

Quick Search:
Last Name:
First Name:
Search

Recent Contacts...

Advanced Search
Enroll Contact

* **Customer:** Pro Tech Training

* **Level of Supervision:** Active XT

- Select Item -
- P MTD L1 -No Alarm notices
- P MTD L2 - email/txt alarm notices only
- P MTD L3 -All alarm notices available
- Hybrid MTD - 2 alarm notices
- Active MTD
- SMART RF - BU & BTR
- Active WMTD
- Passive WMTD - no alarm notices
- Hybrid WMTD - 2 alarm notices
- Active W2 & SB1000
- Passive W2 & SB1000 - no alarm notices
- Hybrid W2 & SB1000 - 2 alarm notices
- Active XT**
- Passive XT
- Hybrid XT - 2 alarm notices
- SMART Base1000 & W2 no GPS
- SMARTBase RF - SB2000 & BTR

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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.

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Home View Tools Help

OFFENDER Enroll New Offender

Quick Search:
ID1:
Last Name:
First Name:

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

CONTACT

Quick Search:
Last Name:
First Name:

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

Customer: Pro Tech Training

Level of Supervision: Active XT

Demographic Data

Assigned Officer: Officer, John

Custom ID1:
Custom ID2:

Last Name: Offender
First Name: Dave
Address: 1838 Gunn Hwy
Address 2:
City: Odessa
State: Florida
Zip code: 33556-3524
Coordinates (lat,lon): (28.185045,-82.591833)
Phone Number: () _-____
Mobile Number: () _-____
Offender Type: Other/Unspecified
Time Zone: (GMT -05:00) Eastern Time
 - Daylight Saving Applies

Comments:

Picture:

Hardware Assignment

Assign XT: 35007880 (XT1000, GSM-E)
Assign Bracelet: 100248 (BTR 3000B)
Assign SMART Base: 50400016 (SBU 2000)

Basic Rule Setup

Home Zone: - Create default Home Zone from home address

Notification Contacts

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

- No Notification Contacts Defined -

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. This is required if you are creating a Home Inclusion Zone for the offender (see page 12 for more information).
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

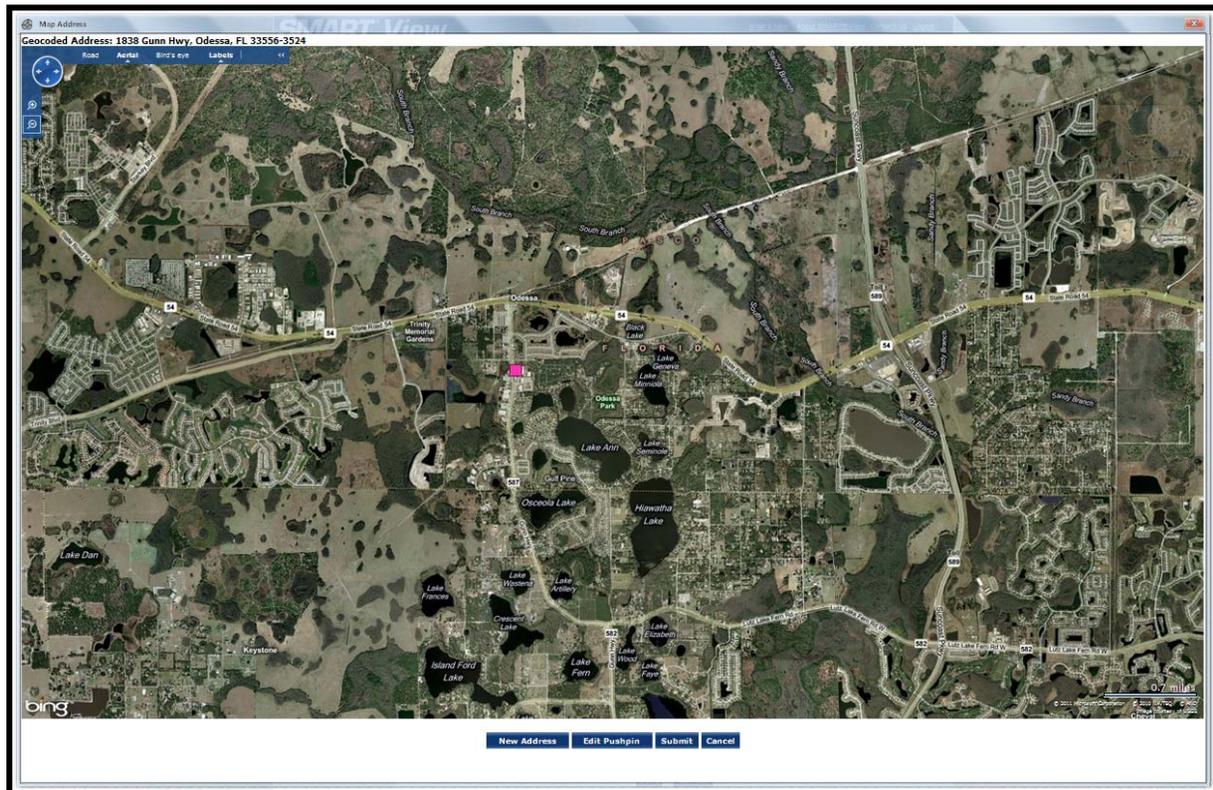
7. Click the box next to Create Default Home Zone from Home Address. For information on how to edit the schedule for the Home Rule, refer to page 13.
8. Choose the appropriate Contact from the Notification Contact drop down list. The selected Contact will be notified for **all** rules.
9. Click the **Add** 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, Deactivate Hardware, Edit Rules, Send Alerts, and Download Points.

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Home View Tools Help

OFFENDER Offender - Dave Offender [222870]

Quick Search:
ID1:
Last Name:
First Name:
Name:
Search

Recent Offenders...
Advanced Search
Enroll Offender

CONTACT

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

Recent Contacts...
Advanced Search
Enroll Contact

Offender General Information **Offender Functions**

Customer: Pro Tech Training
Level of Supervision: Active XT
Assigned Officer: [John Officer](#)
Enrollment Date: 02/14/2011 9:50 AM
Custom ID1:
Custom ID2:
Name: Dave Offender
Address: [1838 Gunn Hwy](#)
City, State Zip code: [Odessa, FL 33556-3524](#)
Phone Number:
Mobile Number:
Offender Type: Other/Unspecified
Comments:
Time Zone: (GMT -05:00) Eastern Time (DST Applies)

Assigned Hardware Information **Hardware Functions**

XT: 35007660 (Activate Pending, XT1000, GSM-E, Phone #: (500) 336-9549)
Bracelet: 100246 (BTR 3000B)
SMART Base: 50400016 (Activate Pending, SBU 2000)

Rule Information **Rule Functions**

Name	Type	Distance	Grace Period	Has Actions	Status
In Charger	Hardware	N/A	00:00:00	No	Pending Active
Bracelet Gone	Hardware	N/A	00:00:00	No	Pending Active
Bracelet Battery	Hardware	N/A	00:00:00	No	Pending Active
Bracelet Strap	Hardware	N/A	00:00:00	No	Pending Active
XT Motion No GPS	Hardware	N/A	00:10:00	No	Pending Active
XT Tamper	Hardware	N/A	00:00:00	No	Pending Active
XT Battery	Hardware	N/A	00:30:00	No	Pending Active
SMART Base Tamper	Hardware	N/A	00:00:00	No	Pending Active
SMART Base Battery	Hardware	N/A	00:30:00	No	Pending Active
SMART Base Phone Line Disconnected	Hardware	N/A	00:00:30	No	Pending Active
SMART Base A/C Power Disconnected	Hardware	N/A	00:00:30	No	Pending Active
XT Unable To Connect	Hardware	N/A	00:00:00	No	Active
SMART Base Unable To Connect	Hardware	N/A	00:00:00	No	Active

No Photo Available