BWX Mobile App

User's Guide

version 3.8

SAFE FLEET
Law Enforcement

© Copyright 2019
SF Mobile-Vision ▪ 400 Commons Way, Suite F, Rockaway, NJ 07866

Table of Contents

Introduction **1**

Pairing BWX-100 with BWX Mobile App **1**

Checking the Live View **8**

Assigning a Category to a Video **8**

Playing a Video **10**

Starting/Stopping a BWX-100 Recording from BWX Mobile App **12**

Unpairing Your BWX-100 from BWX Mobile App **12**

Viewing Your BWX-100 Settings **13**

Password Maintenance **15**

Adding a Password 15

Changing Your Password 18

Removing the Password Requirement 21

Reinstating the Password Requirement 23

Contact Information **24**

Introduction

BWX Mobile is an app used to view videos from your smart phone or tablet in the field. This application is available for iOS and Android devices.

In addition to viewing recorded videos on BWX Mobile, you can also use BWX Mobile to view a live video feed, assign video categories, and remotely start/stop recordings.

For more information, see:

- ❒ Pairing Your BWX-100 with BWX Mobile, below
- ❒ Checking the Live View, page 8
- ❒ Assigning a Category to a Video, page 8
- ❒ Playing a Video, page 10
- ❒ Starting/Stopping a Recording from BWX Mobile, 12
- ❒ Unpairing Your BWX-100 from BWX Mobile, page 12
- ❒ Viewing Your BWX-100 Settings, page 13.

Pairing Your BWX-100 with BWX Mobile

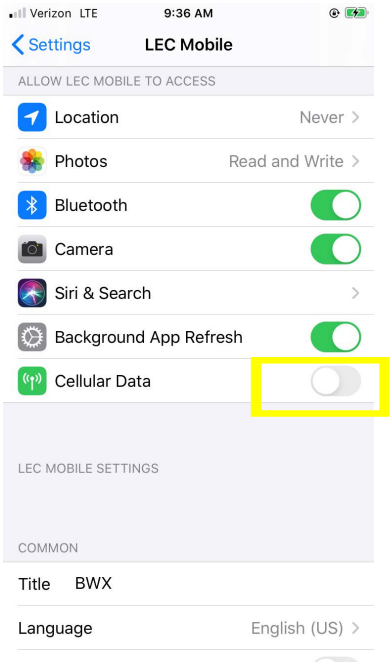
If you are logging into BWX Mobile for the first time, please note the BWX-100 serial number you wish to pair with. It is printed on a silver sticker on the bottom of the unit.

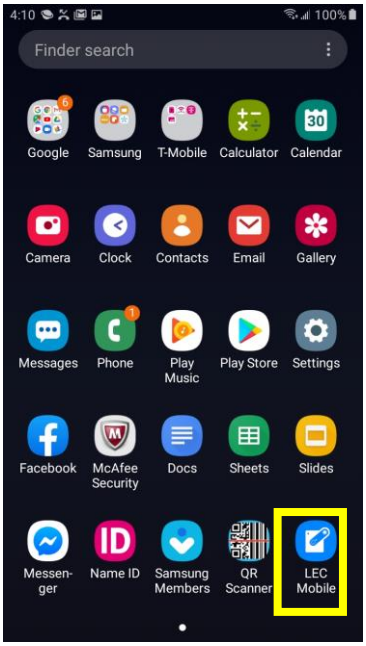
1 If you have not done so already, download the BWX Mobile app from the App Store.

2 Make sure that Bluetooth and WiFi are enabled on your iOS or Android device.

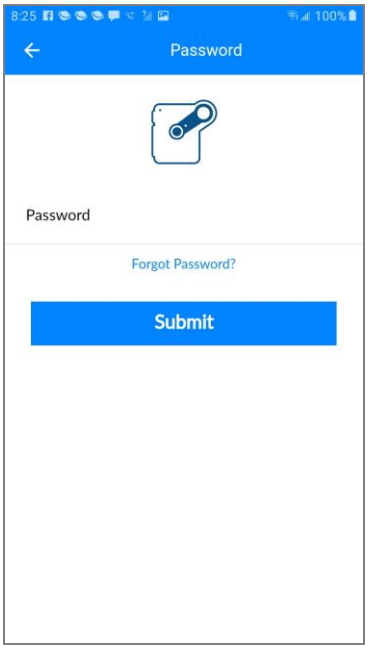
3 Ensure that Cellular Data is disabled on your device.

3 Tap the **BWX Mobile** icon on your device's Apps list.

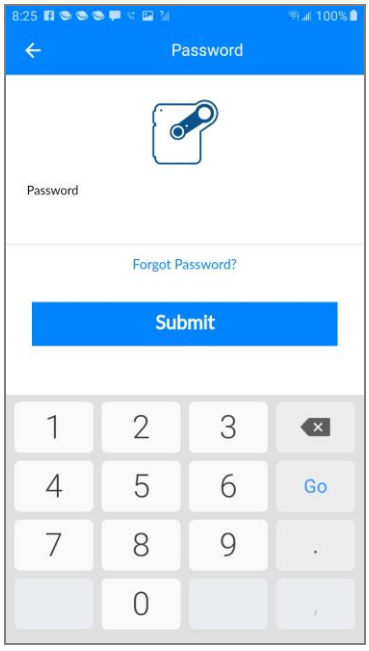




If a password screen displays, proceed to the next step. Otherwise skip to step 7



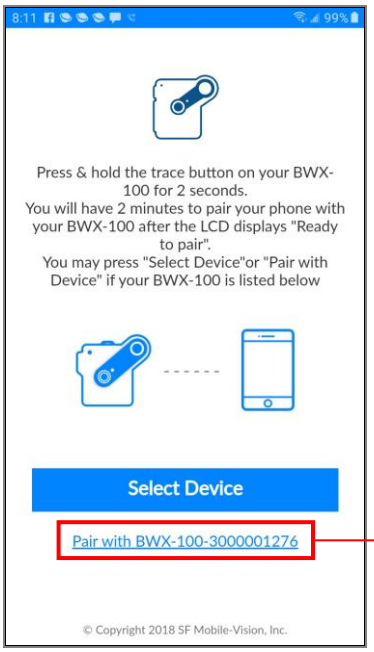
4 Tap on the *Password* field. A numeric keyboard displays.



5 Using the numeric keyboard, enter your password.

6 Tap **Submit**. The following screen displays.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



This link will only appear if you previously logged into BWX Mobile using the same device

7 Press and hold the Snap/Trace button on your BWX-100 until the words "READY TO PAIR" display on the LCD screen.

8 If you see the "Pair with…" link at the bottom of the screen (Pair with BWX-100-3000000345) and the displayed serial number matches your device, tap on that link. Proceed to the next step.

– OR –

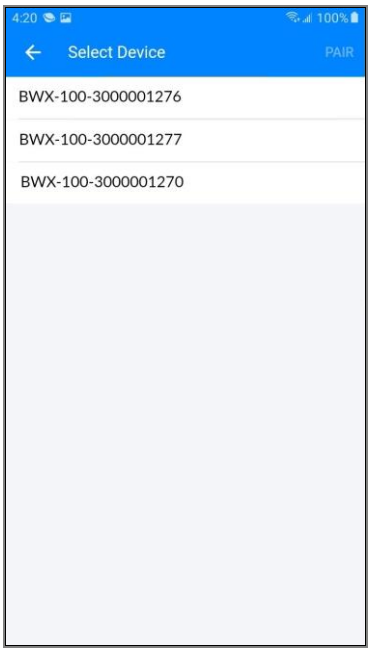
If you do *not* see the "Pair with…" link at the bottom of the screen, or you see the link but the displayed serial number does *not* match your device, tap **Select Device**. Skip to step 10.

9 If you have an iOS device, skip to step 12.

– OR –

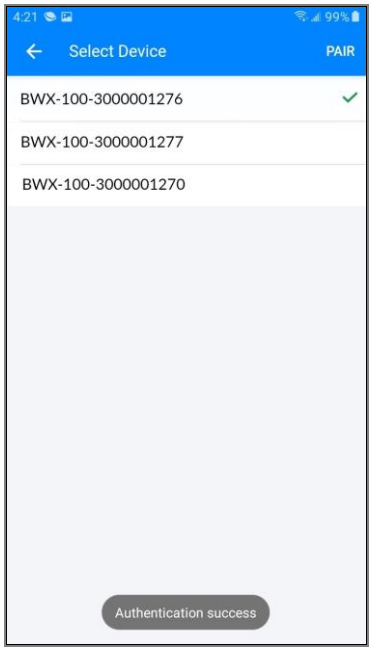
If you have an Android device, **End of Procedure**.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



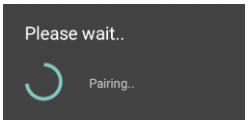
HINT: If more than one device displays, you can identify your particular BWX-100 by its 10-digit serial number, which is printed on a silver sticker on the bottom of the device.

10 Tap on your device's serial number to select it. A checkmark appears to the right of that device.

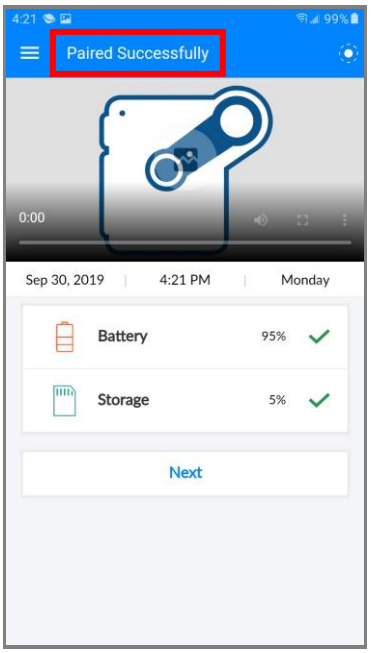


This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

11 Tap the **PAIR** option on the upper right side of the screen. A status message displays.

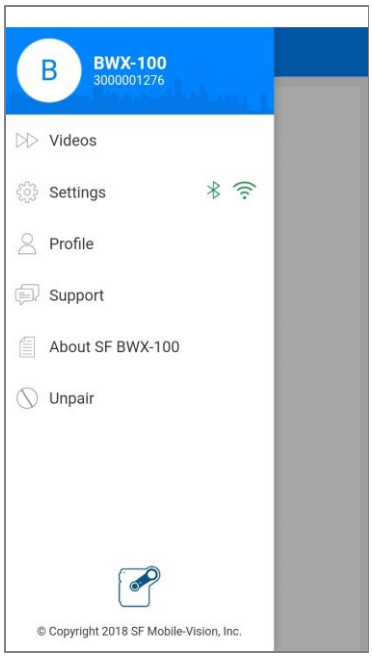


Once the BWX-100 successfully pairs with your iOS or Android device, the words "Paired Successfully" display at the top of the screen.



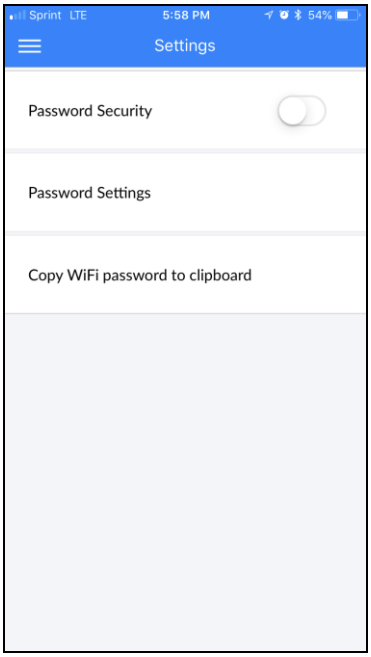
12 Tap **Next**.

13 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.

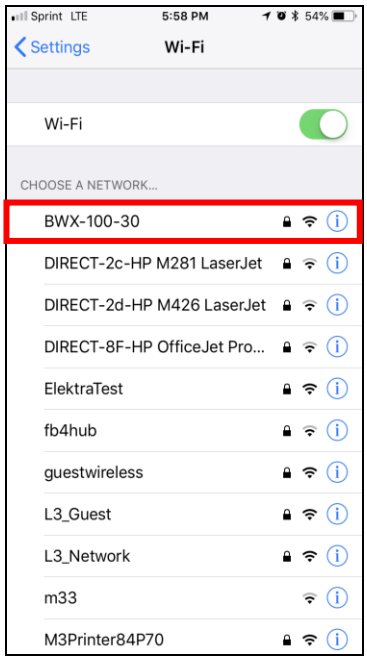


This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

14 Tap **Settings**. The Settings screen displays.

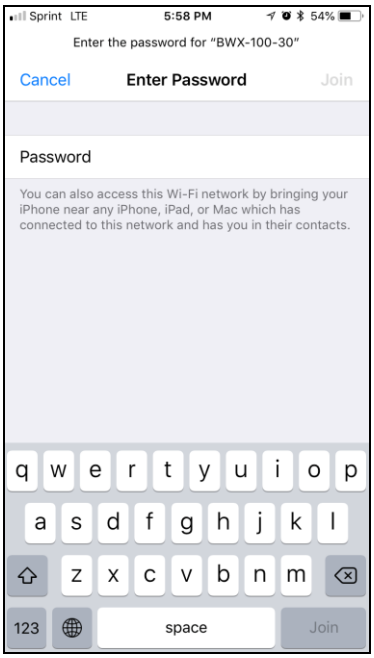


15 Tap **Copy WiFi password to clipboard**.

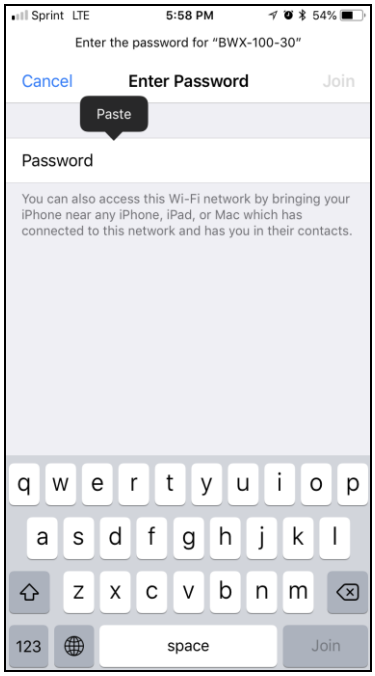


16 Proceed to *Settings* on your iOS device and tap on **Wi-Fi**. Next, tap on the BWX-100 network that shows in range. Your device prompts you to enter a password.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



17 Hold your finger on the blank *Password* field until the *Paste* popup displays.



18 Tap **Paste** to insert the password from the clipboard to the *Password* field.

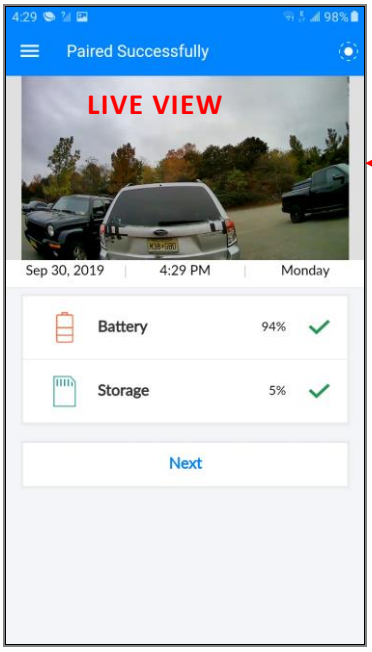
19 Tap **Join**. Your iOS device connects to the BWX-100 network.

20 Return to the BWX Mobile app and tap **Check Live View**. Verify that the live feed displays, as illustrated in "Checking the Live View" on the next page.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

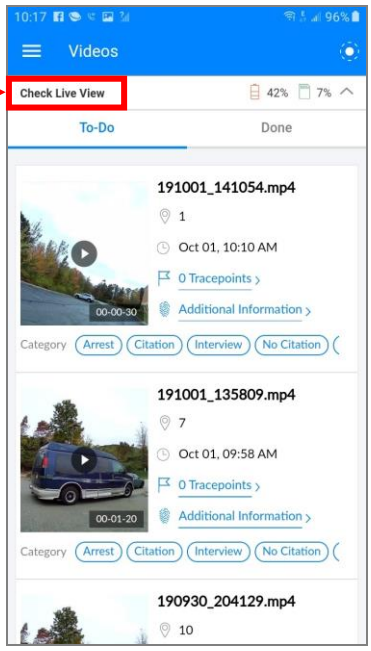
21 Verify that the Network and Bluetooth icons display on your BWX-100's LCD screen.

Checking the Live View



To display the Live View from the Videos List, click here

When you first login, the Live View displays at the top of your screen



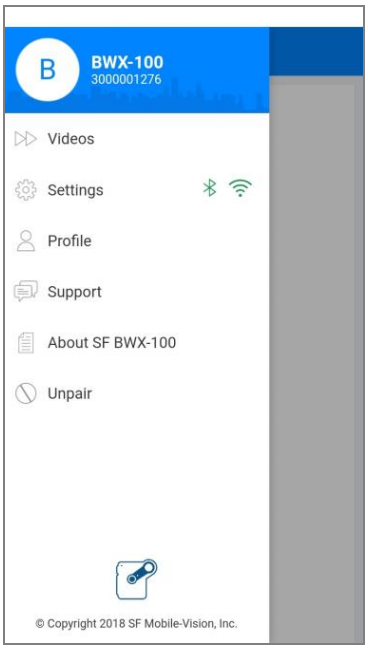
Assigning a Category to a Video

There are three ways to assign a category to a video:

1. From the BWX-100, immediately following a recording.
2. From your video management software, after uploading the video to the server.
3. From BWX Mobile, *after* you stop a recording but *before* you upload the video to the server. This procedure is described here.

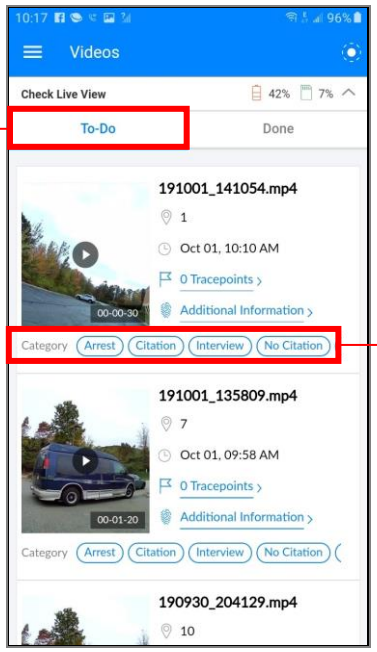
1 Tap the icon in the upper left corner of the screen. A selection menu displays.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



2 Tap **Videos**. A list of recently recorded videos displays. If you assigned video categories to some, but not all, of your videos, the screen will be divided into two parts: **To-Do** (uncategorized videos) and **Done** (categorized videos).

Videos that have not been assigned a category yet will display on the 'To-Do' list

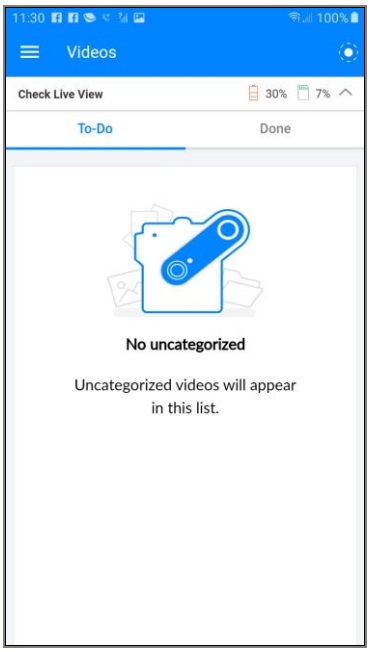


Available categories. If the category you're looking for is not in view, use your finger to scroll the list to the left

3 Scroll through the To-Do list and tap on the category you wish to assign to each video. Each time you do so, a confirmation message will display: *Category has been set successfully*.

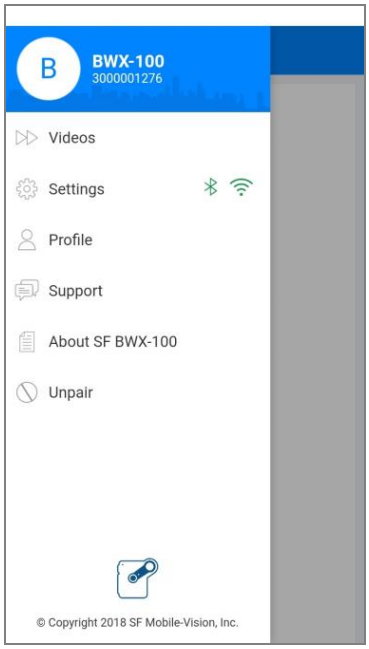
Once you've finished categorizing all videos on the "To-Do" list, the following message displays.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



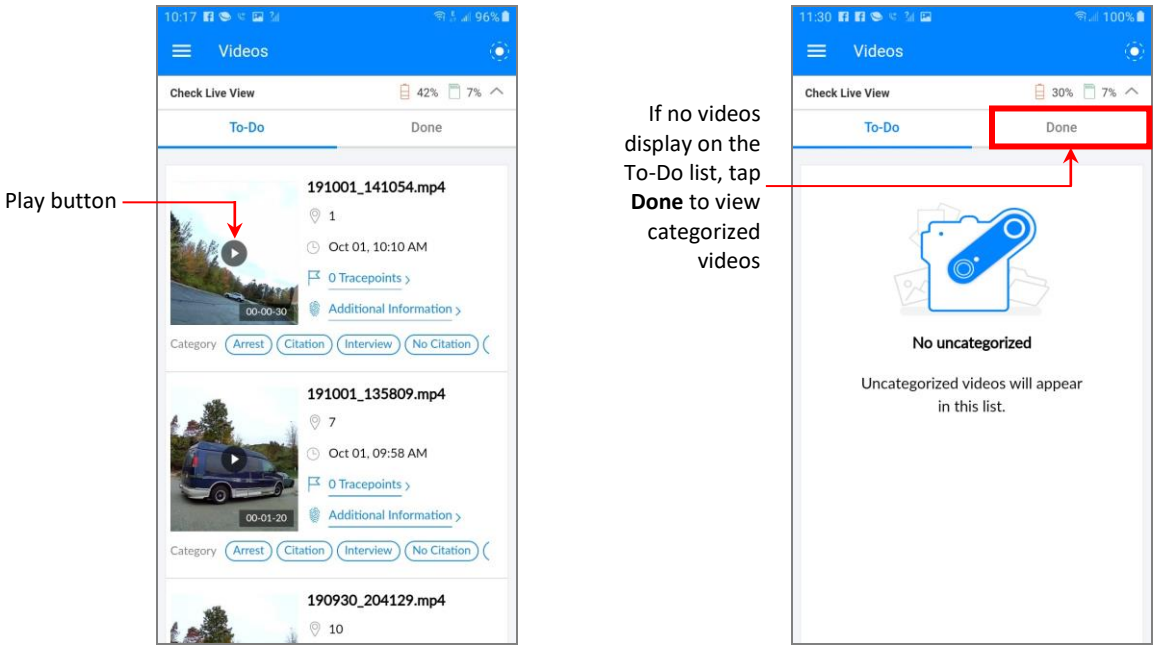
Playing a Video

1 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.



2 Tap **Videos**. A list of recently recorded videos displays. The screen is divided into two parts: **To-Do** (uncategorized videos, if any) and **Done** (categorized videos).

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



3 Scroll through the video list.

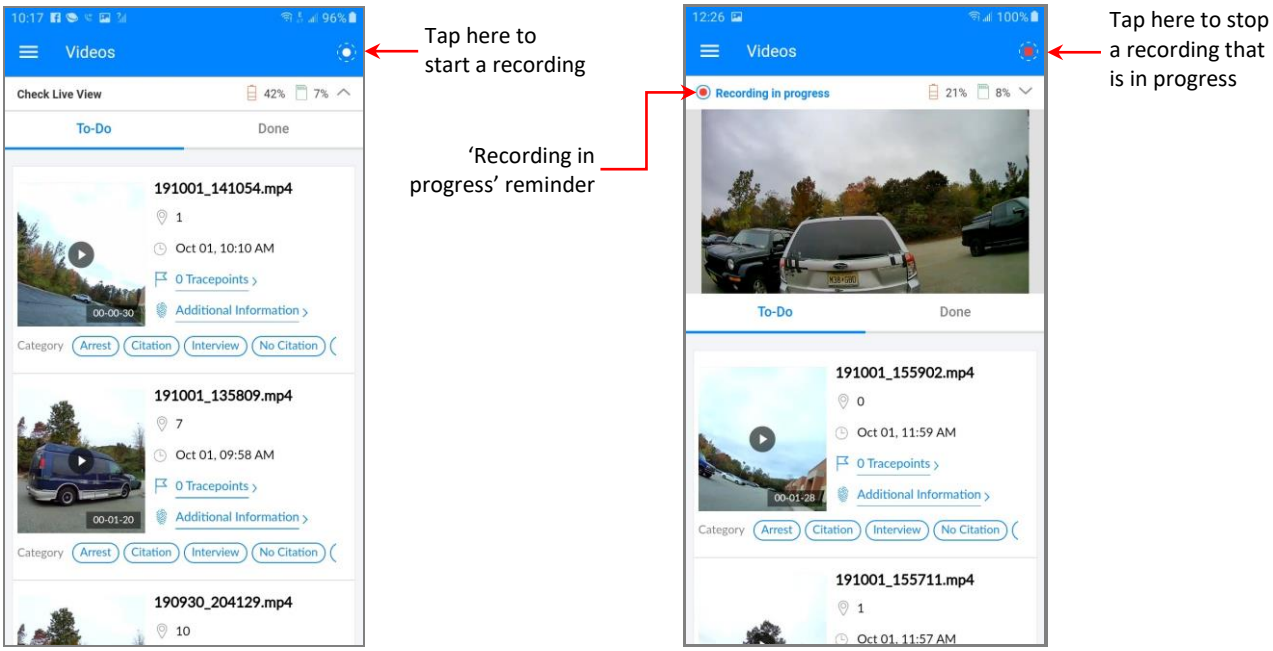
⇒ If you see the video you wish to play, tap the Play button. **End of Procedure**.
⇒ If you do *not* see the video you wish to play, or the message "No uncategorized" displays, tap the **Done** tab. The categorized video list displays.

4 Scroll through the second video list until the desired video displays, then tap the Play button.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

Starting/Stopping a BWX-100 Recording from BWX Mobile

If desired, you can trigger a recording directly from BWX Mobile. You can also stop a recording that is currently in progress.

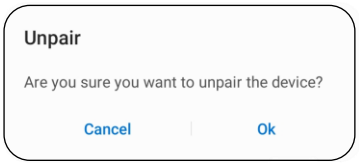


Unpairing Your BWX-100 from BWX Mobile

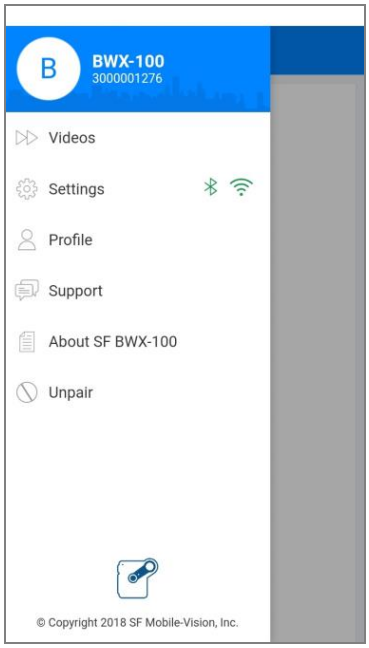
Once you're finished viewing/categorizing videos in BWX Mobile, follow this procedure to disconnect or "unpair" the two devices.

1. Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.

2. Tap **Unpair**. A verification message displays.



3. Tap **OK**. A confirmation message displays: *Successfully Unpaired.*



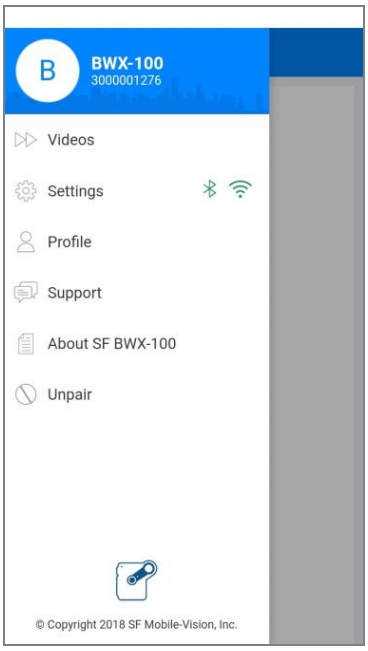
This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

Viewing Your BWX-100 Settings

The Settings menu allows you to view the following information on your BWX-100:

- ❒ Camera name
- ❒ Serial number
- ❒ Firmware version
- ❒ Model number
- ❒ Battery status
- ❒ Storage status

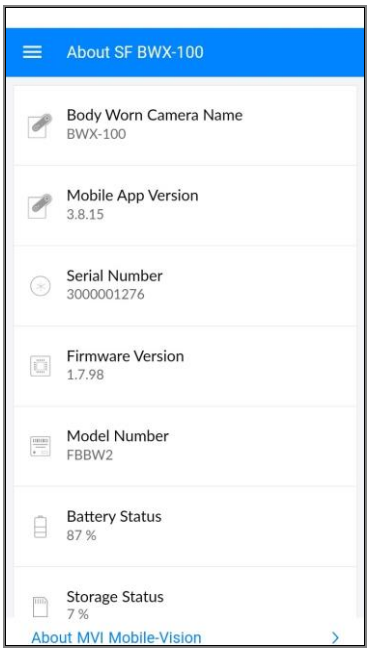
1 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.



2 Tap **About L3 BWX-100**. The About SF Mobile-Vision screen displays.

(Continued)

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



The fields on this screen are described below.

Field	Description
Body Worn Camera Name	The device's agency-assigned name.
Mobile App Version	The version of BWX Mobile that is currently installed on this BWX-100 device.
Serial Number	The 10-digit serial number assigned to this device. This number is also printed on a silver sticker on the back of the camera.
Firmware Version	The firmware version that is currently assigned to this device. When a new firmware version is available, it will automatically download to the BWX-100 during the next device-to-server communication.
Model Number	The model number for this device.
Battery Status	The percentage of charge remaining in this device's battery. The higher the percentage, the stronger the battery charge. A value of 100%, for example, indicates that the battery is fully charged.
Storage Status	The percentage of storage space used on this BWX-100's internal micro USB drive. The higher the percentage, the less space there is. Once you upload video to the server, this percentage will reset to **0**.
About MVI Mobile-Vision	A link that displays a history of Mobile-Vision.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

Password Maintenance

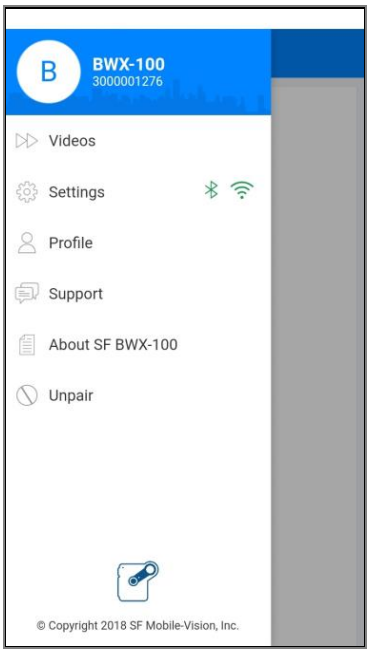
If desired, you can add a numeric password to your BWX Mobile app for added security. This section describes how to perform various password procedures.

- ❒ Adding a Password, below
- ❒ Changing Your Password, page 18
- ❒ Removing the Password Requirement page 21
- ❒ Reinstating the Password Requirement page 23.

Adding a Password

This section describes how to add a numeric security password to BWX Mobile. When you do so, you will be prompted to enter that password whenever you attempt to login to the app.

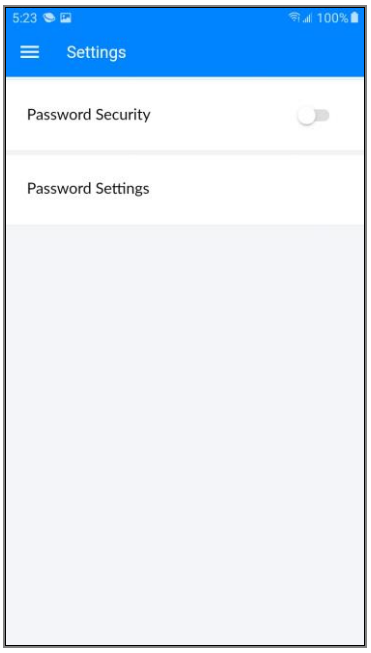
1 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.



2 Tap **Settings**. The Settings screen displays.

(Continued)

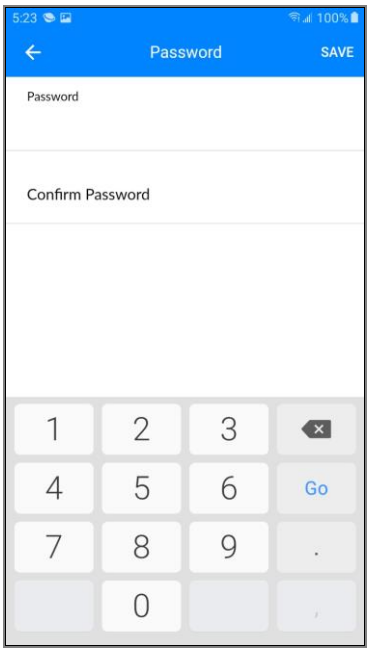
This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



3 Tap on the *Password Settings* field. The Password screen displays.

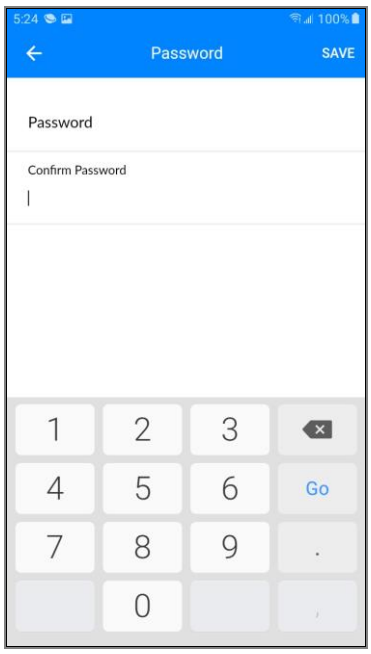
4 Tap on the *Password* field. A numeric keyboard displays.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR



5 Using the keyboard, enter a numeric password that is 4 – 10 digits long.

6 Re-enter your password in the *Confirm Password* field.



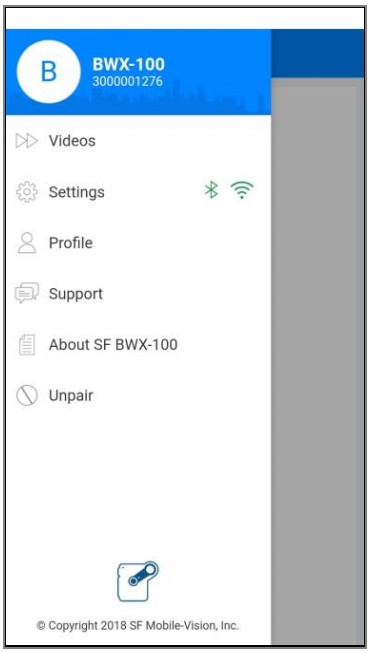
7 Go to the upper right corner of the screen and tap **SAVE**.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

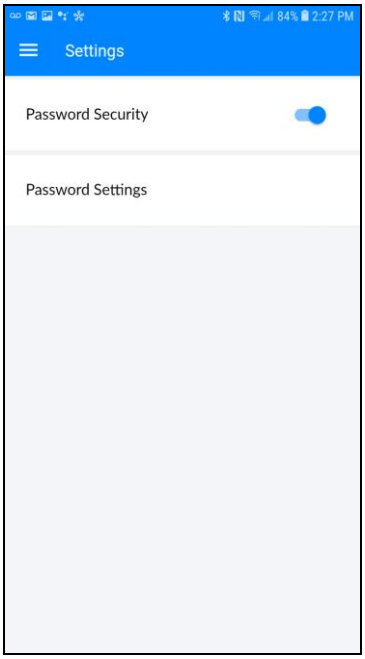
Changing Your Password

This section describes how to update your BWX Mobile login password.

1 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.



2 Tap **Settings**. The Settings screen displays.



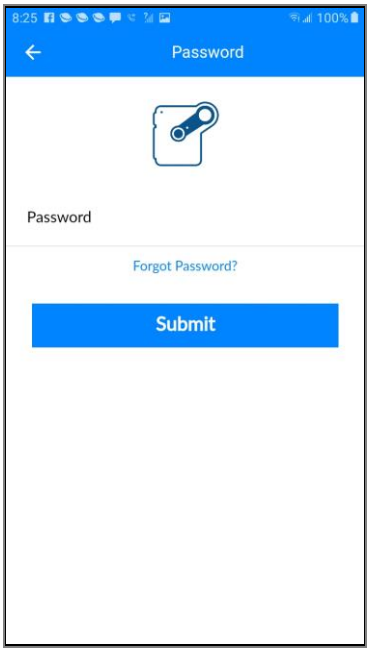
This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

3 If a blue dot displays to the right of the *Password Security* field, proceed to the next step.

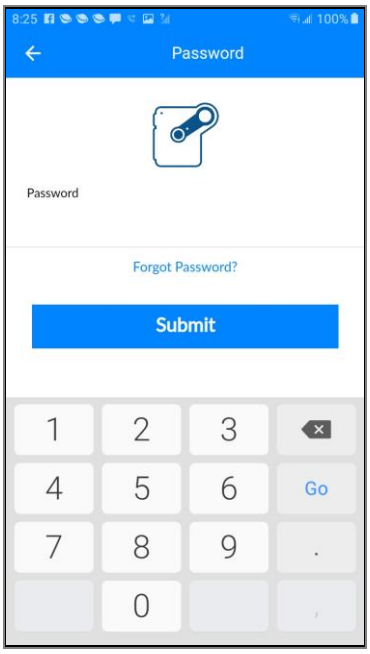
– OR –

If a white dot displays to the right of the *Password Security* field, tap on it. The ball turns blue.

4 Tap on the *Password Settings* field. The Password login screen displays.



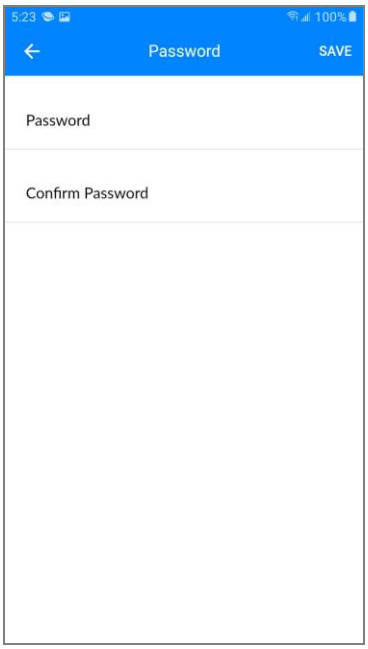
5 Tap on the *Password* field. A numeric keyboard displays.



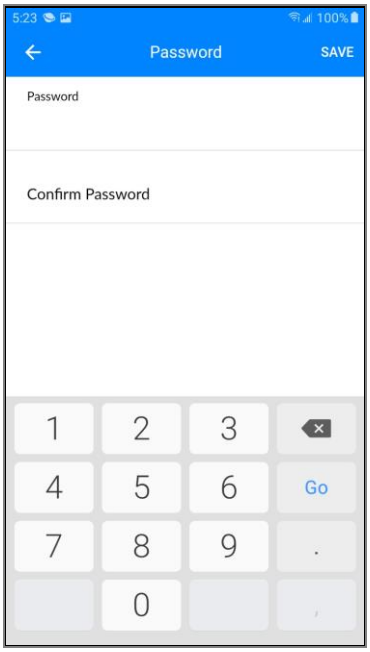
This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

6 Using the keyboard, enter your existing password.

7 Tap **Submit**. The Password reset screen displays.



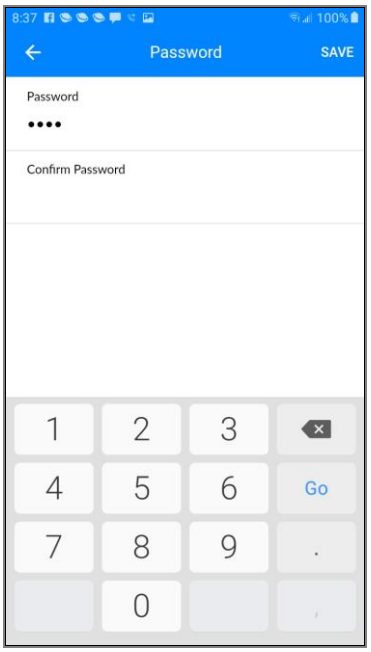
8 Tap on the *Password* field. A numeric keyboard displays.



9 Using the keyboard, enter a new password that is 4 – 10 digits long.

10 Tap on the *Confirm Password* field, then re-enter your new password.

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

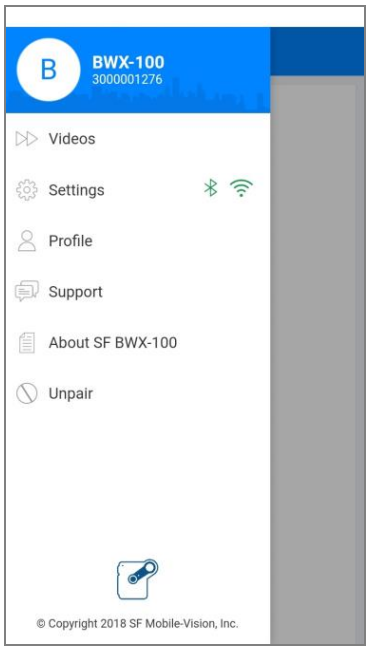


11 Go to the upper right corner of the screen and tap **SAVE**.

Removing the Password Requirement

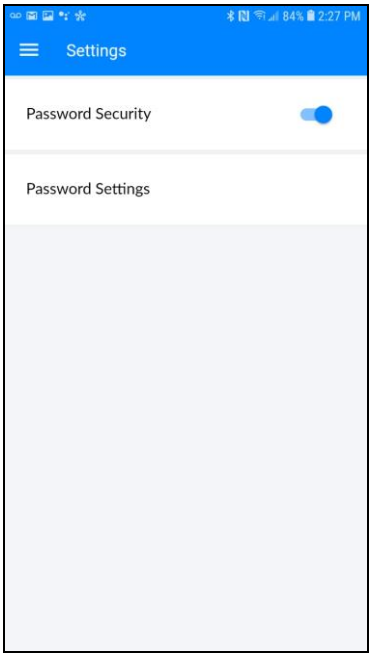
This section describes how to temporarily remove the password requirement so that you are no longer prompted to enter your password each time you login. If, in the future, you wish to start using the password feature again, you can reinstate it, as described on page 23.

1 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.

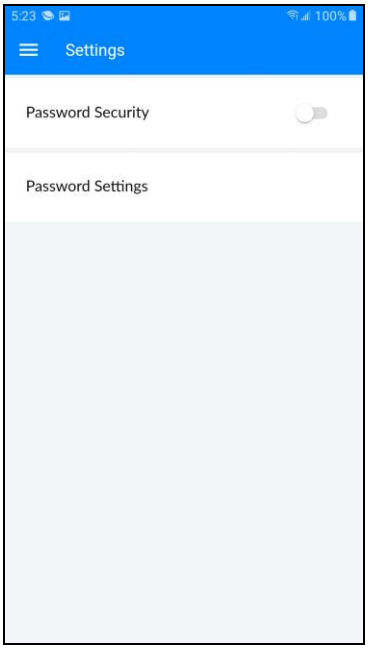


This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

2 Tap **Settings**. The Settings screen displays.



3 Tap the blue ball. The ball turns white, indicating that the password requirement is now *off*.

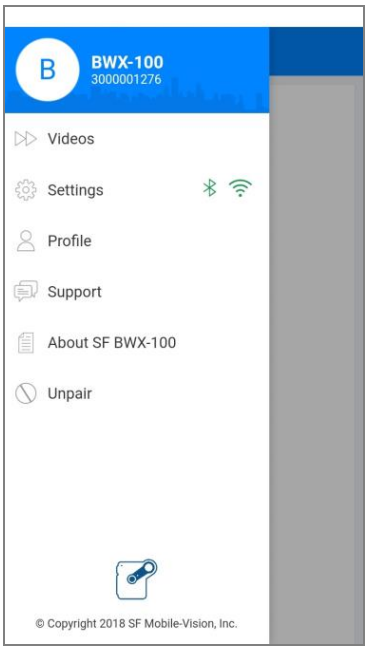


This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

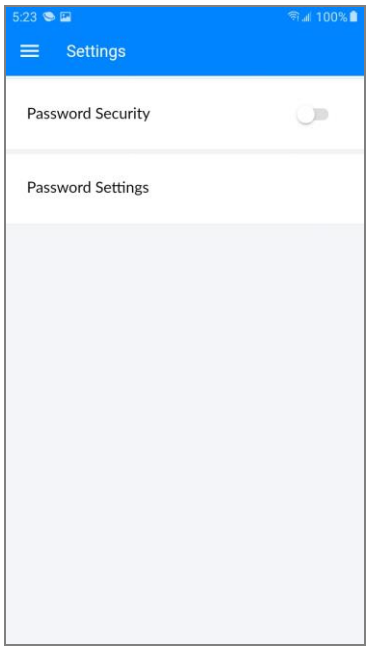
Reinstating the Password Requirement

This section describes how to reactivate a password that was previously inactivated. When you do so, the system will prompt you to enter your password each time you login.

1 Tap the ☰ icon in the upper left corner of the screen. A selection menu displays.

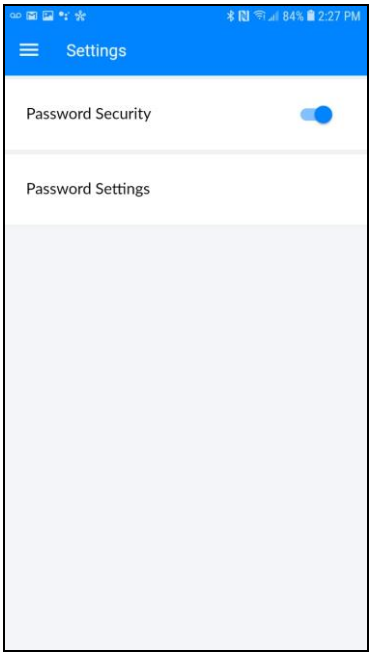


2 Tap **Settings**. The Settings screen displays.



This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR

3 Tap the blue ball. The ball turns blue, indicating that the password requirement is now *on*.



Contact Information

Phone: 800-336-8475

Email: servicedepartment.mvi@safefleet.net

Address: Safe Fleet Mobile-Vision
400 Commons Way, Suite F
Rockaway, NJ 07866

This document consists of general capabilities information that is not defined as controlled technical data under ITAR part 120.10 or EAR