



MOBILE APP MANUAL

COMPATIBLE WITH DVR KITS:

4K1T4Bx, 4K2T8Bx, 4K4T16Bx

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1 THANK YOU

Congratulations on your Defender 4K purchase! You've made the best choice to protect what you value most. We take our product performance and quality very seriously and we want you to be completely satisfied with your purchase. If you have any questions, or to get the most out of your product, visit us at www.DefenderCameras.com first for additional product information, specifications or assistance with setup.

1.1 SUPPORT



www.DEFENDERCAMERAS.com/SUPPORT

1.2 FEEDBACK

At DEFENDER® we're always looking to improve our customer's experience! Please share any suggestions for this product manual to help us continue on this journey.

[FEEDBACK SURVEY LINK](#)

1.3 ADDITIONAL INFORMATION

The following text is used to provide additional instruction in the manual:

 *Indicates that an exception or note about the topic.*

 *Indicates a callout or important detail about the topic.*



- Press CTRL + Click in the Table of Contents to move to the section selected.
- Press CTRL + Click on the Table of Content links on each page to return to the content page.
- Press CTRL + Click on any [LINK](#) to go to that section (**TIP:** Press ALT + Left arrow to return).

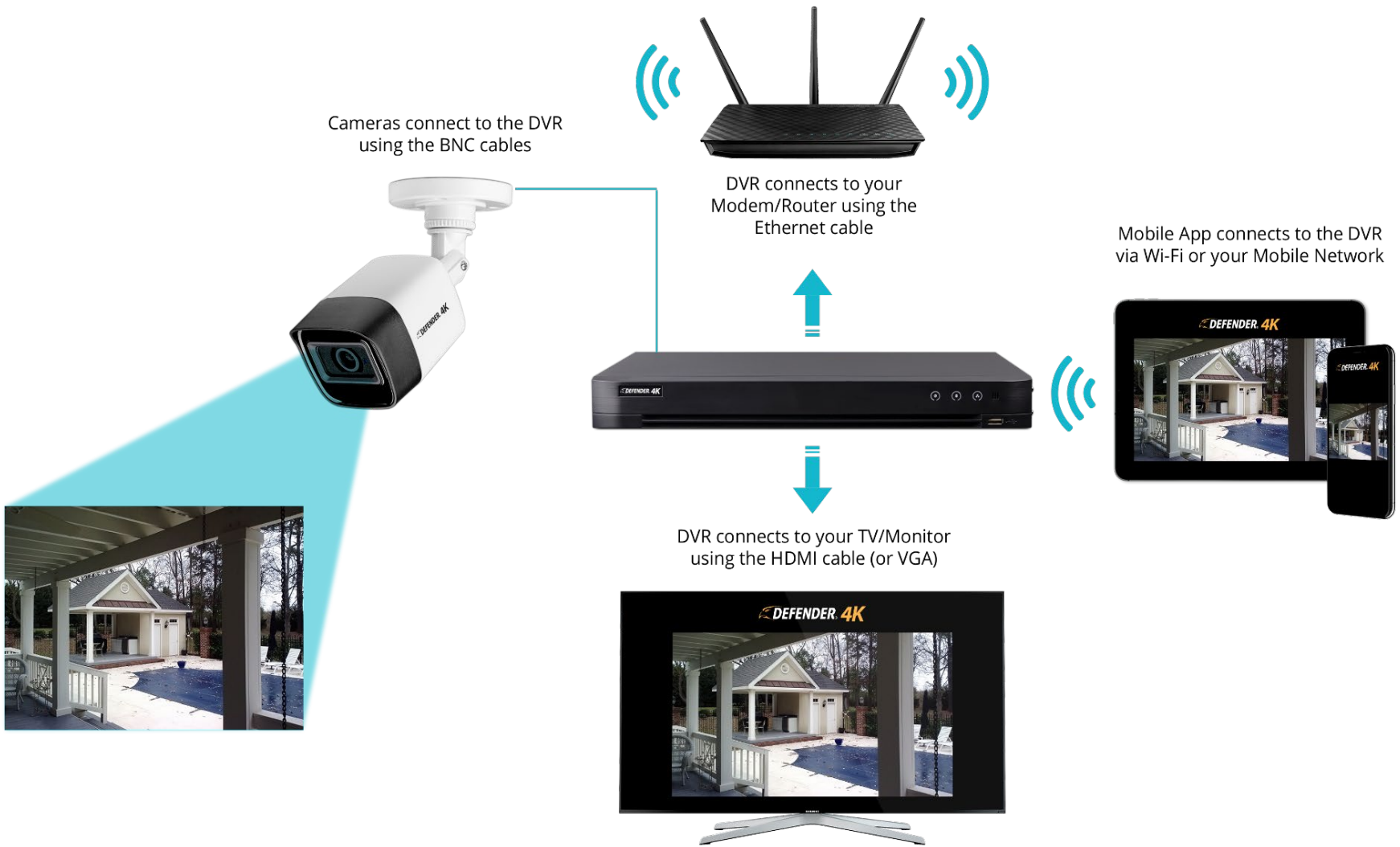
CONTENTS

2 DISCLAIMERS

1. When viewing remotely: Video quality and connectivity is dependent on network performance.
2. DEFENDER® highly recommends the use of an Uninterruptible Power Supply (UPS) with surge protection for all products.
3. The product requires a broadband router and broadband internet connection – not included.
4. A user profile must be set up on the DVR before using the system and the mobile app.
5. DEFENDER® does not endorse any DEFENDER® products for illegal activities.
6. DEFENDER® is not responsible or liable in any way for any damage, vandalism, theft or any other action that may occur while a DEFENDER® product is in use by the purchaser.
7. We reserve the right to change models, configuration or specifications without notice or liability. Product may not be exactly as shown.
8. ©2020 DEFENDER®. All rights reserved. DEFENDER®, the DEFENDER® logo, and other DEFENDER® marks may be registered. All other Trademarks are the property of their respective owners.
9. Night vision range is up to 40M (130ft) under ideal conditions in ambient lighting. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.
10. The app requires access to Wi-Fi, 3G or 4G networks (mobile network charges may apply).
11. Firmware and App Updates may affect the accuracy of this manual. Updated manuals are available at www.DEFENDERCAMERAS.com/SUPPORT > Product Page > Resources.
12. This product contains small parts. Exercise care when unpacking and assembling the product around children.

3 ABOUT

The Defender 4K 24-7 App links your mobile device to your DVR so you can be notified when an event occurs, access your live view, save recorded footage, and more. Since the DVR is added to the app, it is important to complete the DVR setup before you start.



4 GETTING STARTED

4.1 DVR SETUP

Before you start:

You must setup the **DVR system before setting the mobile app. This includes the physical setup, setting up the DVR Activation, and completing the Setup Wizard.** The DVR system comes with a Quick Start Guide to provide easy to follow instruction to get you started. The full product manual can be accessed at www.DEFENDERCAMERAS.com/SUPPORT for more detailed instructions on using and customizing your system.

4.2 DEFENDER 24-7 SETUP



Download the **DEFENDER 24-7** mobile app from your app store.

Open the **App**.

The screenshot shows a mobile app interface for login and registration. At the top, there is a field for a mobile phone number with a '+1' dropdown and a 'Mobile Phone Number' label. Below that is a 'Password' field. There are two blue links: 'Register' on the left and 'Forgot Password' on the right. A large orange button labeled 'Login' is centered below the fields. At the bottom, there is a blue link 'Login by User Name or Email' and the text 'USA' in the bottom right corner. A close 'X' button is in the top right corner. A large blue arrow points from this screen to the next.

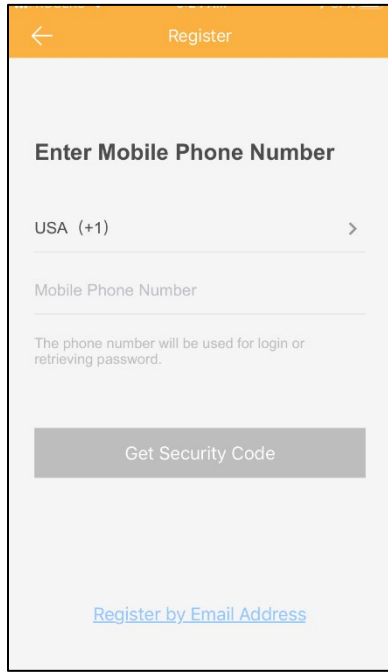
Tap **Register** to begin setup.

The screenshot shows a 'Register' screen with an orange header bar containing a back arrow and the word 'Register'. The main content area has the heading 'Join Us' and the text 'By tapping Agree, you agree to our [Privacy Policy](#).' Below this is a large orange button labeled 'Agree'. A large blue arrow points from the previous screen to this one.

Tap **Privacy Policy** to review the Defender statement.

Tap **Agree** to continue.

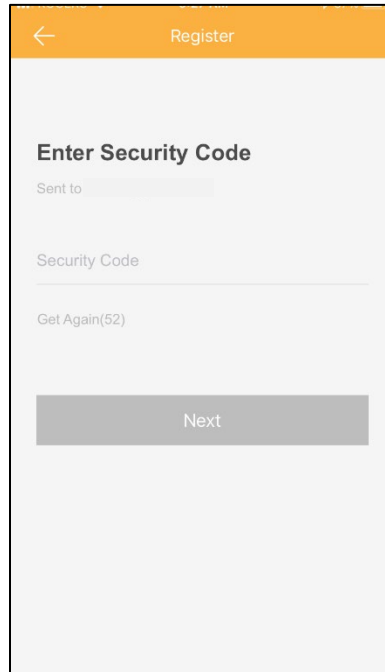
DEFENDER 4K 24-7 SETUP CONTINUED



Tap **Country** to select your country code.

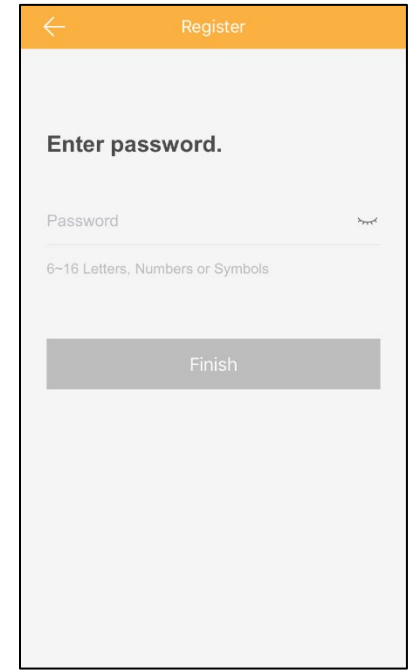
📌 If you do not select the correct region the live view, playback and alarm notifications will not work correctly.

Tap to enter your **Mobile Phone Number** OR Tap **Register by Email Address**.



Tap to enter the **Security Code** sent to your phone or email.

Tap **Next** to continue.

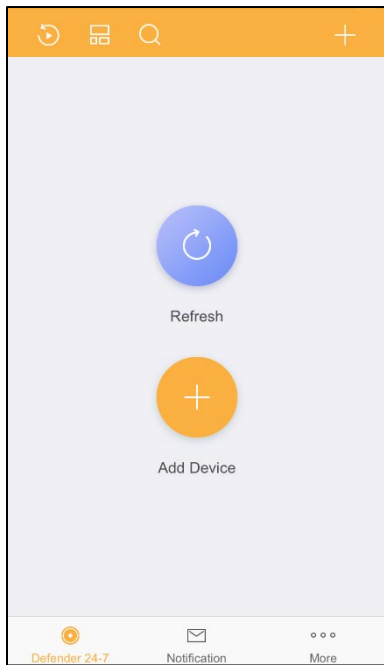


Tap to enter a **Password** for the App. The Password needs to be 6 to 16 characters long and should include letters, numbers or symbols.

Tap **Finish** to continue.

📌 Your account is now setup and ready to add a

4.3 ADDING A DEVICE

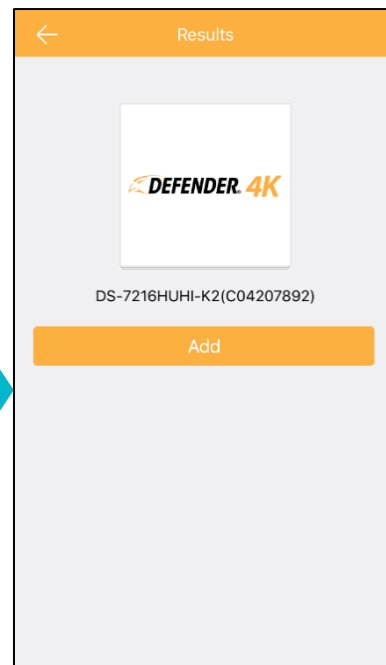


Tap the **(+)** icon to add the DVR.

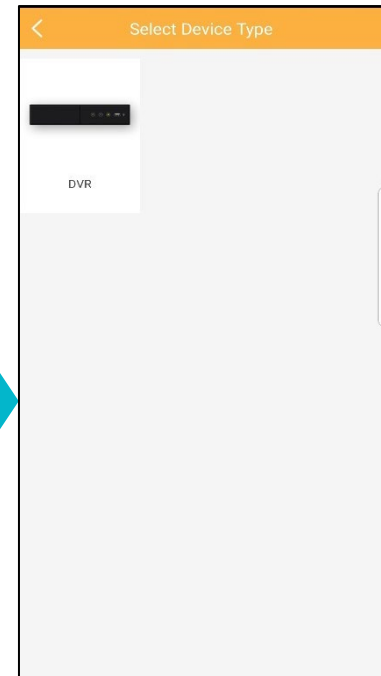


Open the **DVR Defender 4K Menu > Configuration > Network > App Access**.

Scan the **QR Code** by lining up the code on the mobile app code reader.

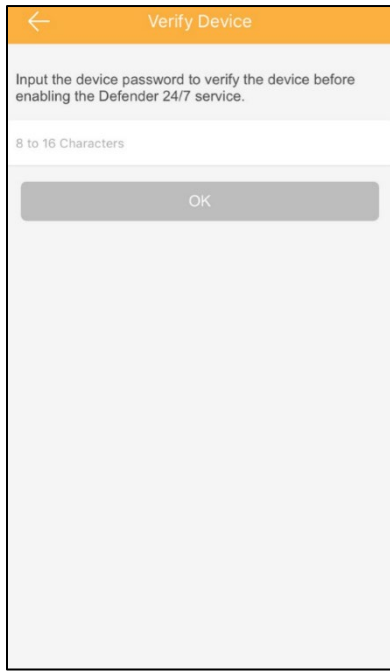


Tap **Add** to start connecting the App to the DVR.



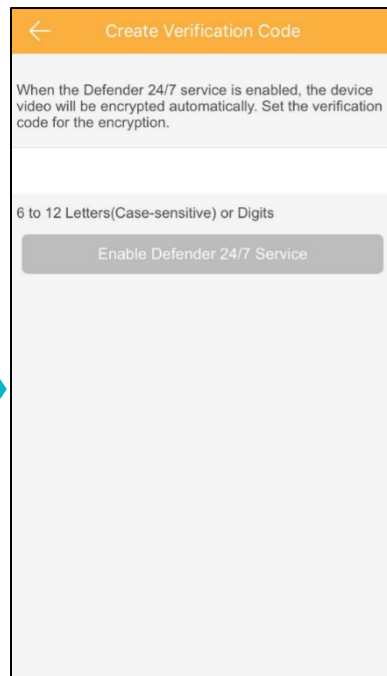
Tap **DVR** to select the device type.

ADDING A DEVICE CONTINUED



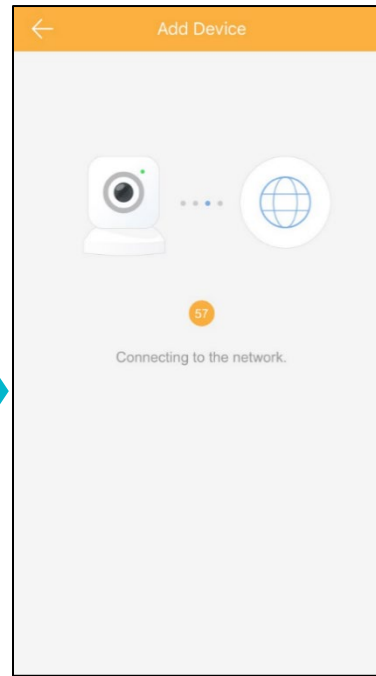
Tap to enter the **Password** created during the DVR setup.

Tap **OK** to continue.

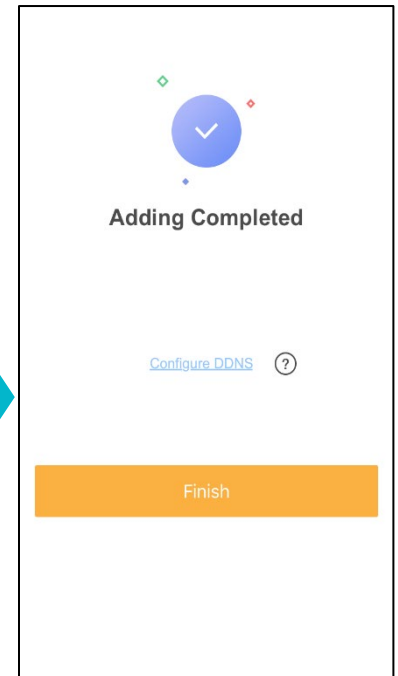


Tap to enter the **Verification Code** created during the DVR setup.

Tap **OK** to continue.



The App will show the connection status.














Tap **Finish** to open the App.

Tap **Defender 24-7** on the bottom of the App screen to select the DVR and open the Live View.

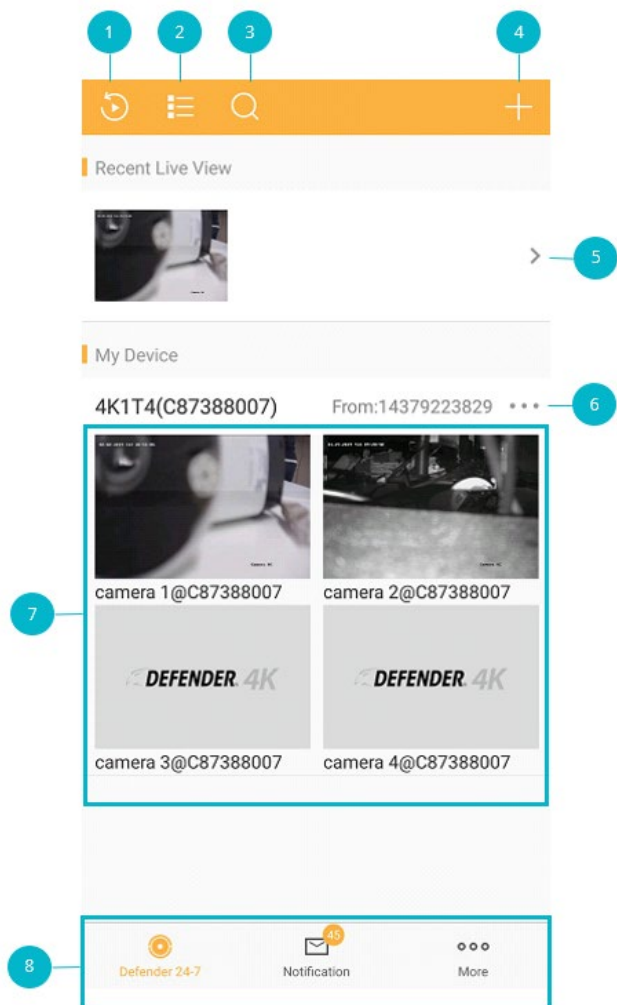
5 DEFENDER 24-7 (MAIN SCREEN)

5.1 NAVIGATING THE SCREENS

Before you start using the system, here are few of the more standard buttons, commands, and features you may need to use.

	BACK: Tap to return to the previous screen.
	FORWARD: Indicates that there are more options on the next screen. Tap to open the next screen.
	OFF: Indicates that a feature is not selected. Slide to the right to turn on the feature.
	ON: Indicates that a feature is selected. Slide to the left to turn off the feature.
	EDIT: Tap to allow changes/selection to be made on the screen.
	ACCEPT: Tap to accept the changes/selection made on a screen.
	SAVE: Tap to save changes/selections made on the screen.
	ZOOM IN/OUT: You can zoom in/out on any view screen (live view, recorded footage). Pinch and spread your fingers outward to zoom in – Pinch and spread your fingers inward to zoom out.
	Main screen: Select to add a new device (+), open Live View or select the Recent Live View.
 Notification	Alerts: All system notification are listed on this screen. If messages are waiting a red dot appears on the icon indicating that there is something new (system notification, recorded footage or messages).
 More	Settings: Account and app settings and details.

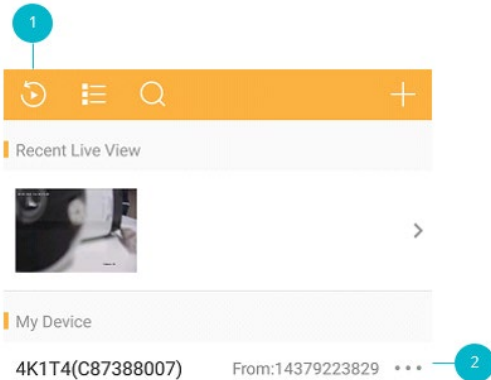
5.2 MAIN SCREEN



- 1 Playback:** Tap to search and play recorded footage. See section for more details.
- 2 View Options:** Tap to change the My Device views between images and list.
- 3 Search:** Tap to search footage from the Device, Channel (Camera), and Favorites.
- 4 Add:** Tap to open the screen menu to:
 - **Scan QR Code** to add another device or to share a device.
 - **Manual Adding** tap the field to enter the Serial No. of the DVR (located on the bottom of the DVR).
 - **Online Device** to view online accessible devices.
 - **Add to Favorites** to add this device to your favorites for searching.
- 5 Recent Live View:** Tap the **Arrow** icon to open the last Live View screen. See section for more details.
- 6** Tap the **Down** arrow to view the Camera list. Tap the View Options to change to images.
- 7** Tap a **Camera** to open it in Live View. See section for more details.
- 8** Tap the **App Screens** to move through the application.

VIEW OPTIONS - IMAGES

When you select the Image view there is a menu option that becomes available.



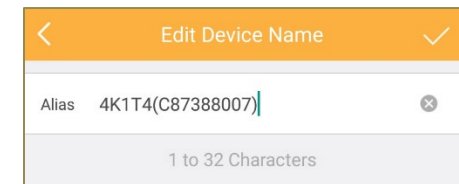
1 **View Options:** Tap to change the Recent Live View and My Device from list view to show images of the camera views.

2 **Device Menu:** Tap the menu icon to view and modify the Device.


DEVICE MENU

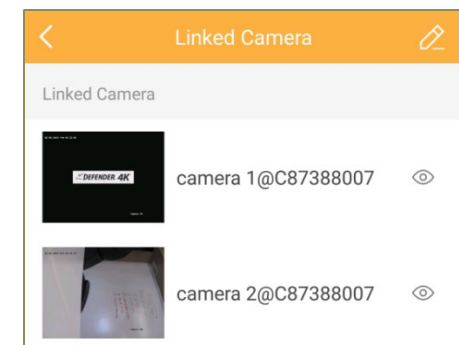
Device Name:

- Tap the **Arrow** icon to open the **Device Name** screen and select **Edit**.
- Tap the **Alias** field to rename the Device. You can choose a name up to 32 characters.
- Tap the **Checkmark** icon to save the changes.



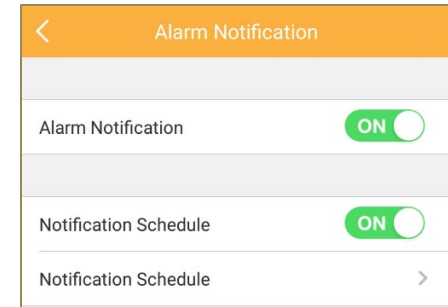
Linked Cameras:

- Tap the **Arrow** icon to open the Linked Camera list screen. This screen displays all **Cameras** connected to the Device (DVR).
- Tap the **Eye** icon to **Show**  or **Hide** the camera on the Defender 24-7 page.
- Tap the **Edit** icon to change the Camera Name. Tap the **Field** or the **X** icon to rename the Camera.
- Tap the **Save** icon to keep the change.

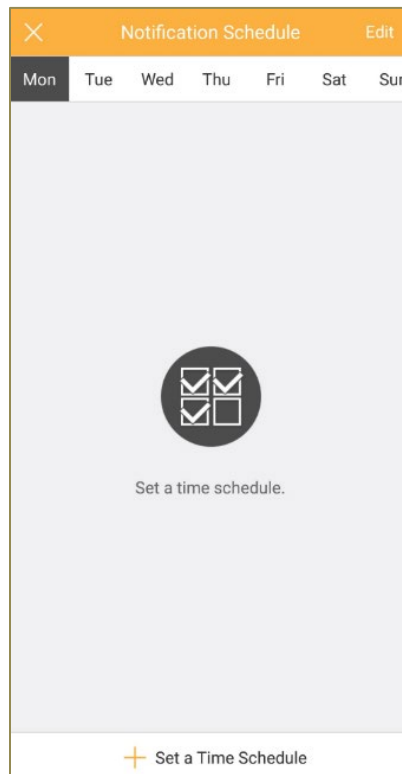


Alarm Notification:

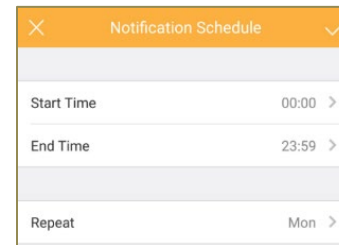
- Tap the slide switch to turn **Alarm Notifications** ON/OFF. When ON the system will push alarm notifications as they happen.
- Tap the slide switch to change to a **Notification Schedule**. When ON the system will only push alarm notifications during the times setup in the schedule.
- Tap the **Arrow** icon to open the Notification Schedule screen.



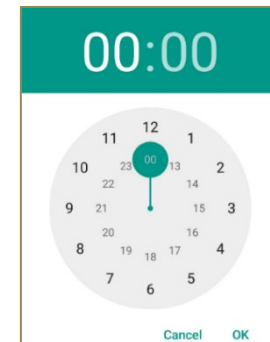
Create a Schedule



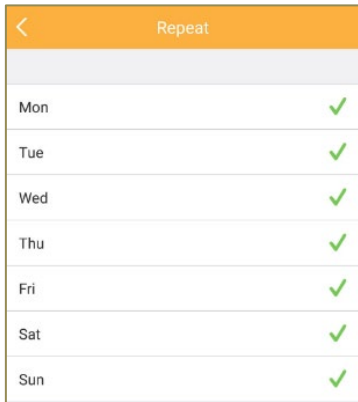
- Tap the **Day** to start the schedule.
- Tap **Set a Time Schedule** to create or tap a schedule and **Edit** to change an existing one.
- Tap the **Arrow** icon beside the Start/End Time.



- Tap a time on the **Clock** screen and **OK** to save your selection.



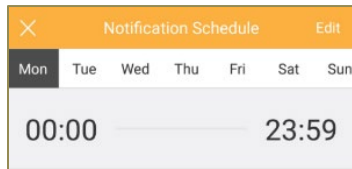
- Tap the **Arrow** icon beside Repeat to select multiple days



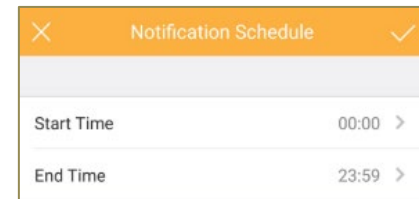
- Tap the **Days** to include in the schedule.
- Tap the **Arrow** to return to the schedule screen.

Edit Schedule

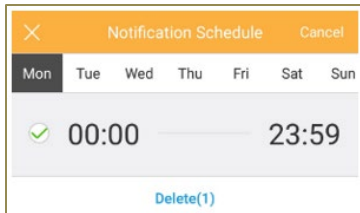
You can change the Start/End Time of each schedule. You cannot change the Day.



- Tap the **Schedule** to open.
- Tap the **Start/End Time** to change using the Clock option.
- Tap **OK**
- Tap the **Checkmark** icon to save your changes.



Delete a Schedule



- Tap **Edit** to open the selection options.
- Tap the **Checkmark** icon beside each schedule.
- Tap **Delete** to remove the schedule.

Storage Status:

- Tap the **Arrow** icon to view the status of the DVR hard drive.

Device Version:

- View the current **Version** of the mobile app and if there is an update available.

Image and Video Encryption:

This password protects your video and image files using the Verification Code created during the DVR setup (App Access screen). When enabled you will need to enter the Verification Code to view videos and images.

- Use the slide switch to turn **Image and Video Encryptions** ON/OFF.

Configure DDNS:

If DDNS is enabled, the device can be accessed via IP Address to allow for remote configuration. To enable DDNS you will require a static IP Address.

Configure DDNS	
How to Set Port Mapping	
Device Domain Name	C8738800
Port Mapping Mode	Automatic
Server Port Number	8000
HTTP Port Number	80
User Name	admin
Password	

- Tap the **Arrow** icon to open the Configure DDNS screen.
- You can tap to change the **Device Domain Name** (optional). **The Domain Name should be 1 to 64 characters (including numbers, letters, and dashes).**
- If you change the **Port Mapping Mode** to Manual you will need to edit the Server Port Number and HTTP Port Number. **There are additional instructions available and examples in the How to Set Port Mapping – to open.**
- Tap to enter the **Device User Name** and **Device Password**. **This is the DVR user name and password not the App.**

Remote Configuration:

This option will only be available if you have configured DDNS. Remote Configuration will allow you to remotely configure the Device parameters including basis information, time settings, recording schedule, etc.

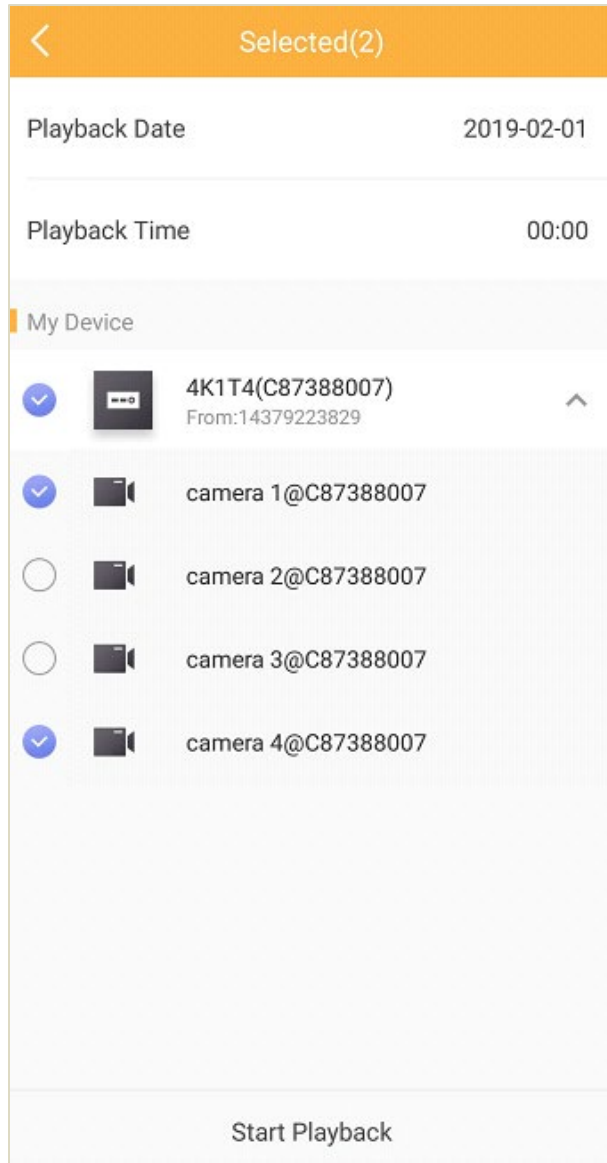
- **Basic Information:** Review the basic information about the Device. Tap **Edit** to make changes and the **Save** icon to keep your changes.
- **Time Configuration:** Tap the **Arrow** icon to change the Time Zone on the Device and the **Save** icon to keep your changes.
- **Synchronization Mode:** Tap **Synchronize with Phone** to update the Device time with the phone time and the **Save** icon to keep your changes. *NTP time will update automatically at the set interval with the NTP server.*
- **Change Device Password:** Tap the **Arrow** icon to change the Device password. You will be required to enter the Old password to change. Tap the **Save** icon to keep your changes.
- **Recording Schedule:** Tap the **Arrow** icon to open the Recording Schedule screen. Use the slide switch to turn the **Recording Schedule** ON/OFF. Tap the **Day** to set a schedule. *Up to 8 time periods can be added in to 1 day, however the time periods cannot overlap.* Tap the **Time Period** and set the **Recording Type** and **Start/End Time**.
- **Normal Event:** Tap the **Arrow** icon to open the Event screen. Tap the slide switch to turn each **Event** ON/OFF.
- **Smart Event:** This requires an IP Camera – not available from Defender for the 4K system.
- **Temperature Measurement:** This requires a thermal camera (not included).

Delete Device:

- Tap **Delete Device** to remove the DVR from your account.
- Tap to **Confirm** and the Device will be deleted.

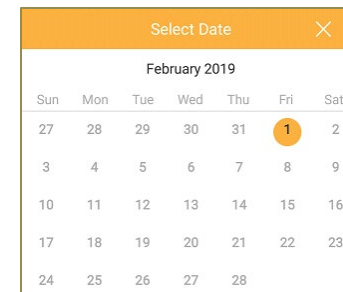
5.3 PLAYBACK

 Tap the Playback icon to open.



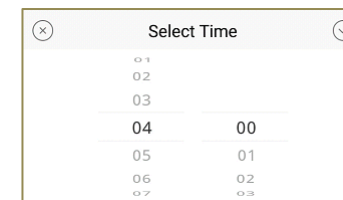
Playback Date:

- Tap to open the **Calendar**.
- Slide the calendar **up/down** to change the months.
- Tap the **Date** to select.



Playback Time:

- Tap to open the **Time** option.
- Slide the hours/minutes **up/down** to change the time. Tap the **Checkmark** icon to select.

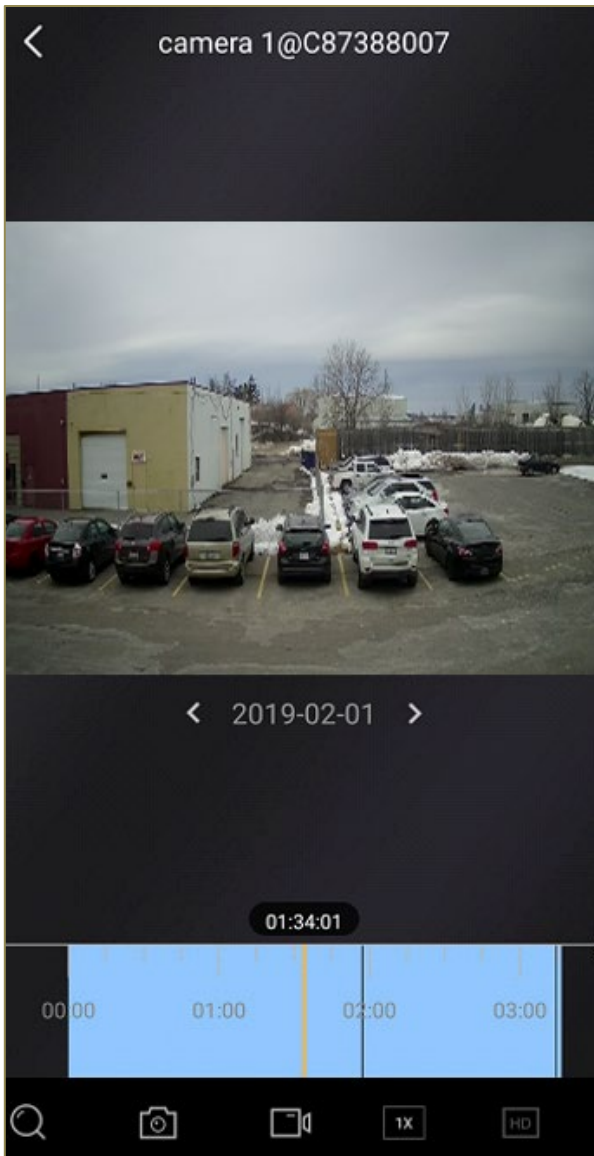


My Device:

- Tap the select icon beside the **Device** or tap the down arrow to select by camera.

Start Playback:

- Tap to **search** for recorded footage.



◀ Tap the **Back** arrow to return to the search screen. The name of the camera will appear on the top of the screen.

View Window: The **View** area will show the recorded footage for the date/time selected. You can tap and move the image to zoom in/out or use the Zoom icon on the bottom toolbar.

Calendar: Tap the back/forward arrows to change the **Date** selected.

Time: Tap and drag (left/right) to change the **Time** selected. Times that have recorded footage will appear in light blue. As you move the timeline the exact time will appear above the timeline.

⏸ Tap to **Pause/Play** the playback (the icon will change to play). Tap again to start play or tap the play icon on the view.

⏏ Tap to **Pause/Play** all playback windows.

🔊 Tap to adjust the **Sound** volume – sound capture is not available on Defender cameras.

📺 Tap to view **Multiple** cameras (if selected in your search). Tap again to change back to single view or tap a camera view.

🔍 Tap to **Zoom** in up to 8 times. You can tap hold and move the image to change the view. Tap zoom again to return to regular view.

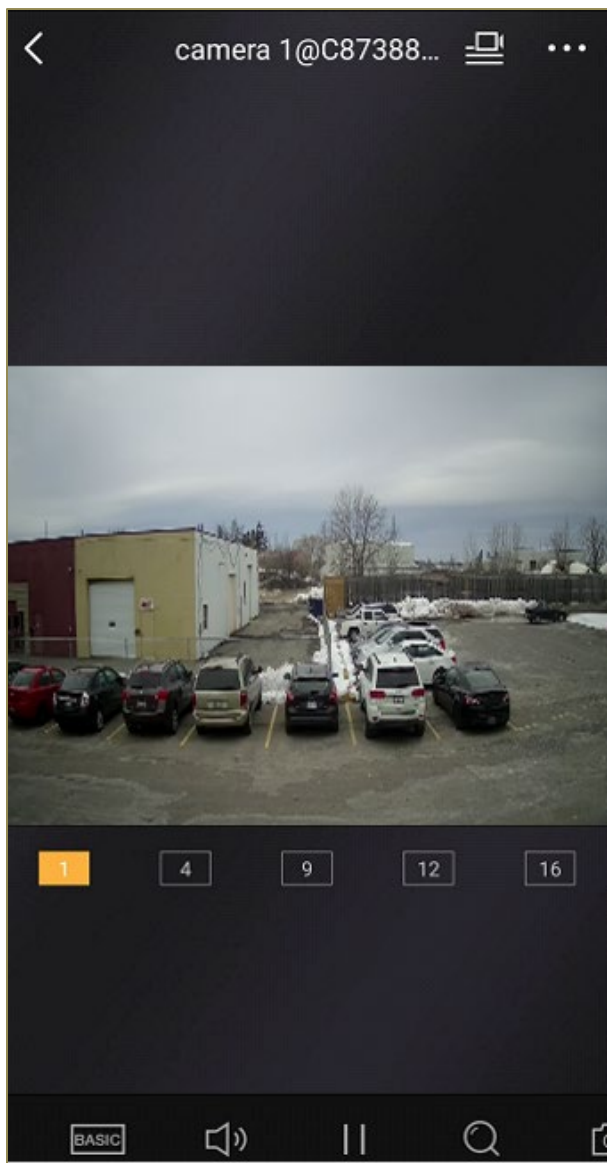
📷 Tap to take a **Snapshot** of the current view. The image will be saved to the app. See section [7.1 PICTURES AND VIDEOS](#) for details.

📹 Tap to start a **Video** capture of the current view. Tap again to stop the video.

1x Tap to adjust the **Playback Speed** of the footage.

HD Tap to change the image quality between **HD** and **Basic**.

5.4 LIVE VIEW

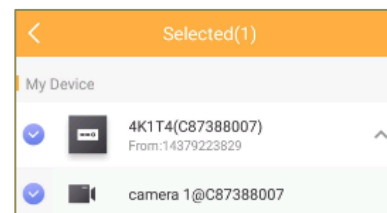


Tap the **Back** arrow to return to the search screen. The name of the camera will appear on the top of the screen.

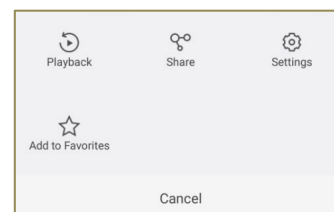
Tap to view the **List** of available devices and cameras.

Tap the **Down** arrow beside the device name to view the available cameras.

Tap the **Select** icon beside the device/camera to select for view.











Tap the **Menu** icon to view the options at the bottom of the screen.



- **Playback:** Tap to open the playback screen for the camera selected.
- **Share:** Tap to use the apps available on the mobile device to share live footage.
- **Settings:** Tap to view the Device Information screen.
- **Add to Favourites:** Tap to add the selected camera to the favourites list.
- **Cancel:** Tap to close the menu.

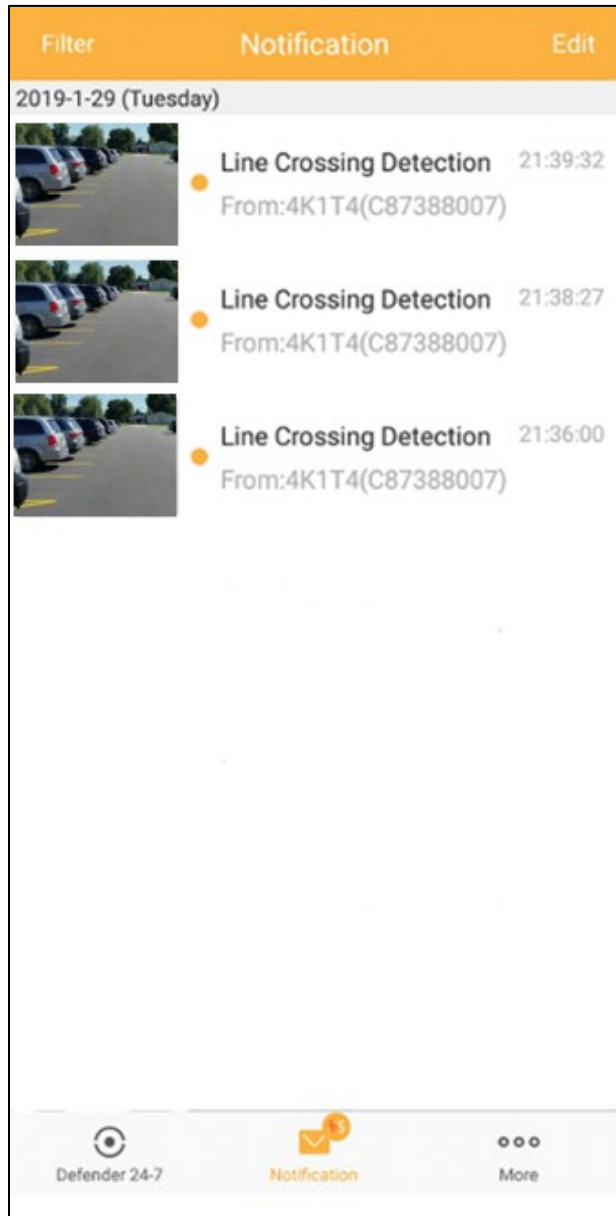
View Window: The **View** area will show the current view from the camera selected. You can tap and move the image to zoom in/out or use the Zoom icon on the bottom toolbar. Tap the Number icons below the view to change the number of cameras to view. Double tap on a camera to change to single view.

Tap to change the image quality between **HD** and **Basic**. The default view is Basic because HD will use more data.

-  Sound capture is not available on Defender cameras.
-  Tap to Pause/Play the current view (the icon will change to play). Tap again to play or tap the play icon on the view.
-  Tap to Zoom in up to 8 times. You can tap hold and move the image to change the view. Tap Zoom again to return to regular view.
-  Tap to take a Snapshot of the current view. The image will be saved to the app. See section [7.1 PICTURES AND VIDEOS](#) for details.
-  Tap to start a Video capture of the current view. Tap again to stop the video. The video will be saved to the app.
-  PTZ (pan – tilt – zoom) is not available on Defender cameras. If a PTZ camera is connected use the on-screen arrows to move the view.
-  Sound recording is not available on Defender cameras.
-  Tap to Pause/Play all playback windows.

6 NOTIFICATIONS

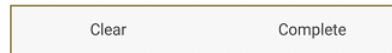
Tap Notifications on the bottom of the screen to open the list of events. Events on this screen are sorted by date.



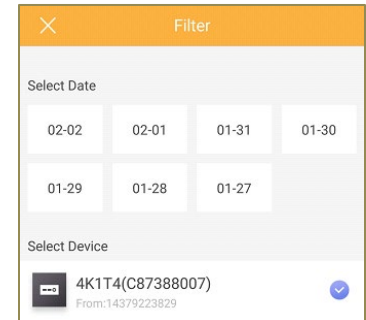
Filter:

- Tap **Filter** to select events from different dates.

- Tap to select the **Device** and **Date**.

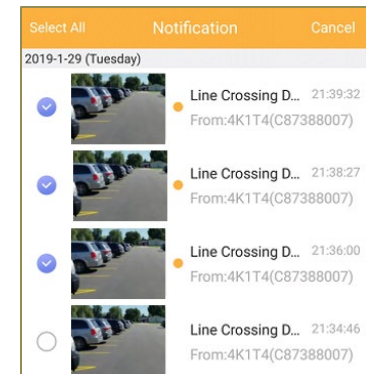


- Tap **Complete** to view a list of events from the Device and Date selected.
- Tap **Clear** to remove a Filter.
- Tap the **X** icon to close the Filter without applying the selections.



Edit:

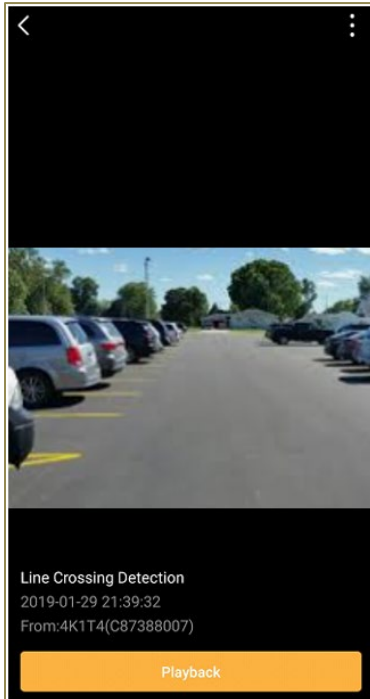
- Tap **Edit** to select events to **Mark as Read** or to **Delete**.
- Tap the **Select** icon beside each event or **Select All** to include all events.



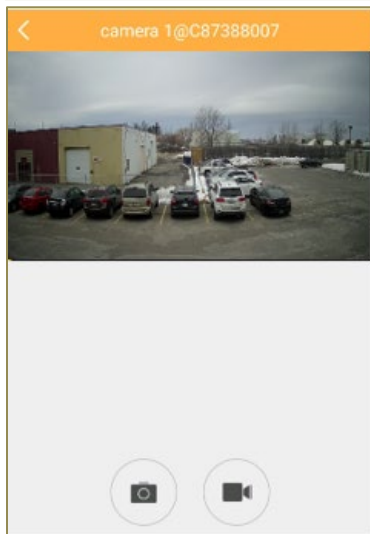
- Tap **Mark as Read** to remove the selected events from the unread list.
- Tap **Delete** to remove the selected events from the list.
- The number of events on the **Notification** icon will change based on the number of events selected.
- Tap **Cancel** to exit the screen without selecting.

Playback:

- Tap **Event** to open the view screen.



- Tap the **Back** arrow to return to the list of events.
- Tap the **Menu** icon to select Live View or Save Image.
 - **Live View:** Return to the Live View screen.
 - **Save Image:** Save the event to the app. See section [7.1 PICTURES AND VIDEOS](#) for details.



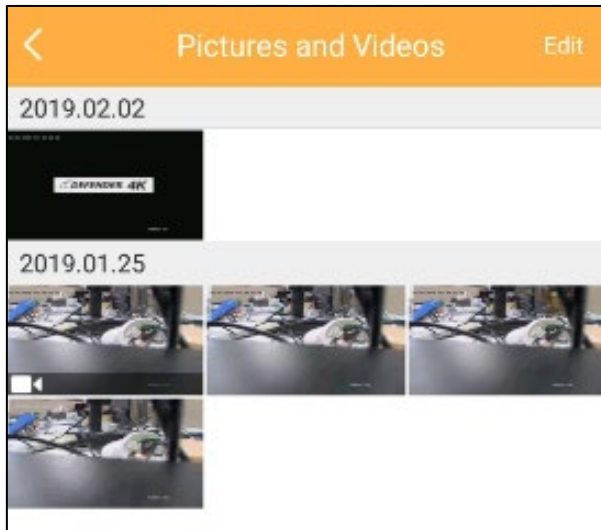
- Tap **Playback** to view the event.
- Tap the **Back** arrow to return to the list of events.
- Tap the **Pause/Play** icon to stop and play the event.
- Tap and move the **Progress Bar** to move through the footage.
- Tap the **Camera** icon to take a snapshot of the current image.
- Tap the **Video** icon to record part of the event. Tap again to stop recording.

 **Images and videos will be saved to the Picture and Video section.**

7 MORE (APP SETTINGS)

7.1 PICTURES AND VIDEOS

When you take a snapshot or create a video file from Live View, Playback, and Notifications, the file is saved in the Pictures and Videos screen. Tap the **More** icon from any main screen and select **Pictures and Videos** to open the list screen. Files are sorted on this screen by the date of creation.



Tap the Back arrow to return to the More screen. The name of the camera will appear on the top of the screen.

Edit:

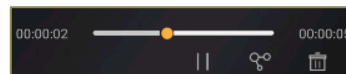
- Tap **Edit** to select images by tapping them. You can select:



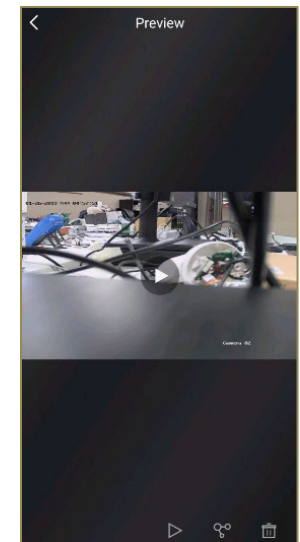
- **Share:** To use your mobile device apps to send the image.
- **Delete:** To remove the image from the app. The app will ask for verification before deleting the file.

Preview:

- Tap an image to open the **Preview** screen.
- Tap the **Back** arrow to return to the file list.
- You can also **Share** and **Delete** the file from the Preview screen by tapping the icon.
- If the file is a **Video** tap the **Play** icon to playback.



- Tap the **Pause/Play** icon to start and stop the playback.
- Tap to move the **Progress Bar** to move through the footage.



7.2 MANAGE SHARING SETTINGS

You can share Devices (DVR) with other mobile devices through the sharing feature. To share a device on another mobile device it must be set up on the Defender 24-7 app. See section [4 GETTING STARTED](#) for details.

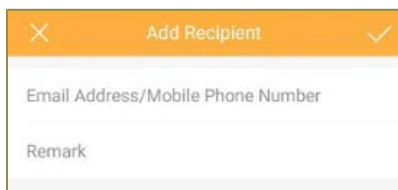
My Device:

- These are devices you have added by scanning the QR Code on the DVR.

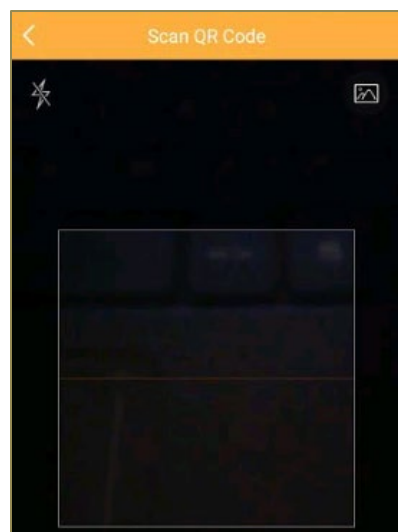
Other Devices:

- These are devices added by the device owner that you can share with another device.

Sharing Options:



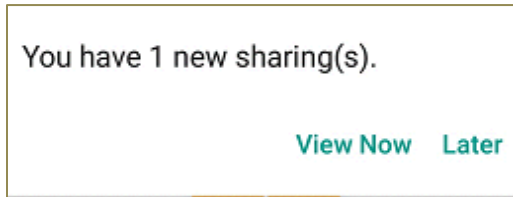
- Tap **Add Recipient**.
- Enter the **Mobile Phone Number** or **Email Address** of the person you want to share with.
- Enter **Remarks** to leave the recipient details about the request. Never send the device password in the remarks section.
- Tap the **Checkmark** icon to send. The recipient will receive a notification that there is a device to share.



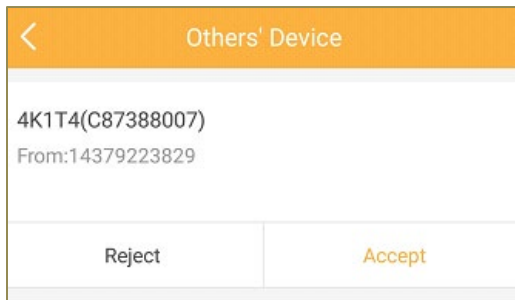
- Tap **Scan QR Code** to scan the recipient's device QR Code. The recipient will receive a notification that there is a device to share.
- The Recipient can find their QR Code by tapping **More > Account Management > My QR Code**. The code can be sent to the requester and scanned remotely.

Receiving a Share Request:

When a device has been shared by either Email/Text Message or Scanning the recipient receives a notification that a device has been shared.



- When you open the **App**, the notification will appear.
- Tap **View Now** to open the notification.
- Tap **Later** to delay sharing.



- Tap **Accept** to add the device to your account.
- Tap **Reject** to decline adding. Once selected the device will need to be shared again to add it.
- Tap the **Back** arrow to open the main screen. The Device will appear as an option to view.

7.3 ACCOUNT MANAGEMENT

Your account details are listed on this screen. These include your User Name, Email Address (if entered during setup), Mobile Phone Number (if entered during setup), and Country/Region.

QR CODE

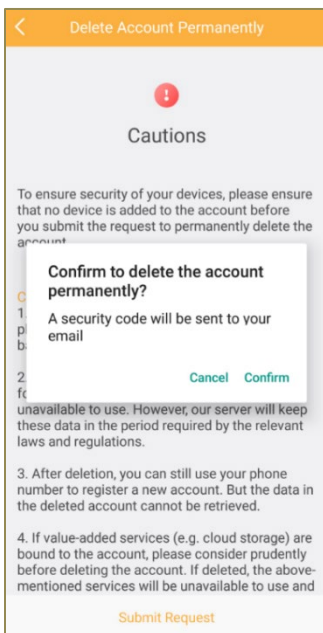
Allows another account holder to share their device with you. Your code can be scanned to allow access. See section [7.2 MANAGE SHARING SETTINGS](#) for details.

CHANGE PASSWORD

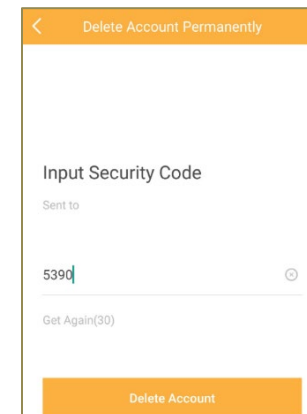
Tap to enter your Old Password, New Password and Confirm. This changes the password for your mobile device app.

DELETE ACCOUNT PERMANENTLY

You can permanently delete your account. You will be able to create a new account with the same login details as the deleted account, however all data will be lost.



- Tap the **Arrow** icon to open the Delete Account Permanently screen.
- Read the **Caution** statement and tap **Submit Request**.
- Tap **Confirm** to continue or **Cancel** to exit without deleting your account.
- You will be sent a **Security Code** to either your Mobile Phone Number (text) or Email Address based on with option you used to Register your account.
- Enter the **Security Code** and tap **Delete Account**. Your account will be deleted.

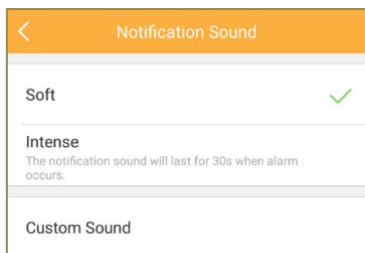



7.4 SETTINGS

MESSAGE PUSH NOTIFICATIONS

- Use the slide switch to allow notifications to be pushed to the mobile app as they occur.

NOTIFICATION SOUNDS




- Tap the **Arrow** icon to open the options.
- Select to receive a **Soft** or **Intense** sound alert when a notification is received. The Intense option will sound for 30 seconds.
- Tap **Custom Sound** to select a ring tone from your mobile device.  *If you turn off the sound on your mobile device, the Notification Sounds will not work.*

SAVE DEVICE PARAMETERS

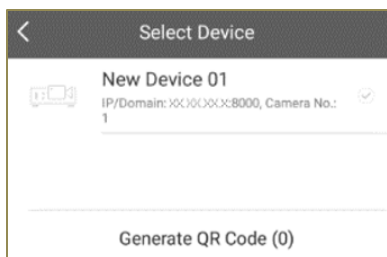
- Use the slide switch to turn **Save Device Parameters** ON/OFF. When enabled the device parameters will be saved automatically. This means that you will not need to input the password to access encrypted images, live view or playback.

AUTO-RECEIVE ALARM AFTER POWER ON

- Use the slide switch to turn **Auto-receive Alarm** ON/OFF. When enabled notifications will be received by the app automatically when the mobile device is powered on.  *This feature may consume more batter power.*

GENERATE QR CODE

Use this feature to generate a QR code for a device that has been added manually (not by scanning a QR code).

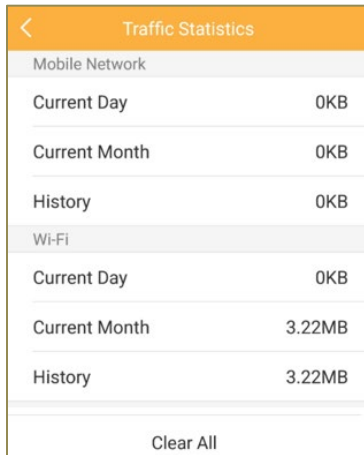


- Tap to select the **Device**.
- Tap **Generate QR Code** to create.
- Tap **Save** to keep the code on the mobile device.

HARD-DECODING PREFERRED

- Use the slide switch to turn Hard-Decoding ON/OFF. When enabled, hard-decoding can provide better decoding performance and lower CPU usage when playing HD videos in Live View and Playback.

TRAFFIC STATISTICS



Traffic Statistics	
Mobile Network	
Current Day	0KB
Current Month	0KB
History	0KB
Wi-Fi	
Current Day	0KB
Current Month	3.22MB
History	3.22MB
Clear All	

- Tap the **Arrow** icon to open the Traffic Statistics screen. Tap **Clear All** to reset the traffic stats to 0.
- This displays the data usage while using Wi-Fi and your mobile network by Day, Month, and since your started using the app.

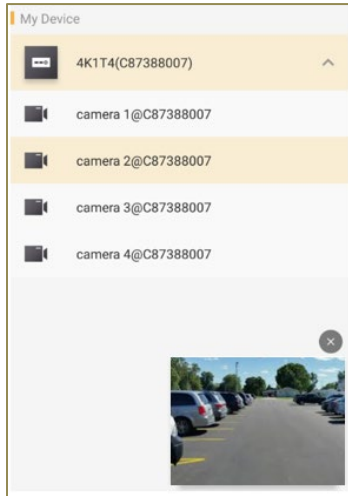
WI-FI SETTINGS



Wi-Fi Settings	
Wi-Fi Name	⊗
Password	👁
Encryption	WPA/WPA2 >
Generate	

- Tap the **Arrow** icon to open the Wi-Fi Setting screen. The feature allows you to create a QR Code for the Wi-Fi Network.
- Tap to enter the **Wi-Fi Name** and **Password**.
- Select the **Encryption**, if None is selected the Wi-Fi Password will not be required.
- Tap **Generate** to create the QR Code.
- Tap **Save** to keep the code on the mobile device.

FLOATING LIVE VIEW



- Use the slide switch to turn **Floating Live View** ON/OFF. When enabled the current live view will display on the Defender 24-7 screen.

RESUME LATEST LIVE VIEW

- Use the slide switch to turn **Latest Live View** ON/OFF. When enabled the latest live view will show when the app is opened. If there are multiple windows all view will resume when the app is opened.

TABLET MODE

- Use the slide switch to turn **Tablet Mode** on if your mobile device is a tablet. The app will need to be restarted for this change to take affect.

DISPLAY CHANNEL-ZERO

- Use the slide switch to turn **Display Channel-Zero** ON/OFF. This is used when viewing multiple cameras in real time to decrease the bandwidth. To use this feature, it must be enabled on the DVR – **Defender 4K Menu > Configuration > Live View > Channel-Zero Encoding**,

AUTO-DOWNLOAD UPGRADE FILE

- Use the slide switch to **automatically download app updates** when the mobile device is connected to Wi-Fi.

7.5 RESET DEVICE PASSWORD

This is another option for changing the Device (DVR) Password. Scan the QR Code and enter a new password. You will be asked for the old password when resetting the Device Password. Enter the Old, New, and Confirm passwords on the screens.

7.6 ABOUT

- **About:** Tap to access the Defender 4K Privacy Policy.
- **Logout:** Tap to logout of the app.
- **Exit:** Tap to exit the app.