

Thight

Designed for your lifestyle

# Paradox Insight<sup>™</sup> App User Guide



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# Table of Contents

Introduction	1
Overview	. 1
Icons and Conventions	2
Workflow	. 3
Downloading and Installing Paradox Insight App	. 3
Configuring a Site	4
Adding a Site	. 4
Selecting a Language	. 5
Configuring Site Settings	. 5
Record on Trigger (ROT) Settings	. 7
Setting-up Outgoing Mail	7
Editing Site Details	. 9
Deleting a Site	. 9
Changing Passwords	10
Configuring Users	11
Overview	11
User Types	11
Configuring a New User	11
Editing Users	12
Deleting Users	12
Blocking/Allowing Site Access to all Users	13
Logging-On to a Site	14
System Notifications	15
Viewing Site Status Notifications in the Site List Screen.	15
Viewing Site Status in the Site Screen.	15
Alarm Notifications	16
	16
Viewing the Alarm Push Notification	. 16
Alarm in Memory Notification	17
Arming/Disarming a Site	18

Overview	18
Arming a Site	18
Disarming a Site	19
Arming a Site when an Alarm in Memory Notification is Displayed	19
Viewing Live Video Streaming (VOD)	. 20
Video Recording Options	. 21
Record on Demand (ROD)	21
Record on Trigger (ROT)	21
Record On Motion (ROM)	21
Sharing Recordings	22
Viewing Recordings	. 23
Viewing Media Files	23
Filtering Media File Search Results	23
Managing Media Files	24
Managing Media Files from the Media Files Screen	24
Managing a Selected Media File	25
	20 <b>77</b>
	. 21
White LEDs	. 28
Manual Control	28
Activating White LEDs	28
Reporting Options	. 29
Reporting an Emergency	29
Calling Paradox Users	29
Calling Phone Contacts	30
Sharing Recordings	30
Table of Figures	32
Index	34

# Introduction



## 1.1 Overview

The **Paradox Insight™** application (app.) enables you to monitor and control events in your home or office directly from your smartphone. With this easy-to-use app. you can manage your security system from your mobile device and access unlimited live video and audio streaming both day and night with the advanced Paradox HD video (720p in color) and high quality audio PIR camera. The Paradox HD77 camera includes infrared or white illumination LEDs, enhancing camera capabilities in limited light conditions.

The Insight app. includes the following features:

- · Security system management including arming/disarming
- Video On Demand (VOD)
- Record On Demand (ROD)
- Record On Motion (ROM)
- Record On Trigger (ROT)
- Record On Alarm (ROA)
- View events
- Verify an alarm
- Respond to an event by using a panic button by calling the Police, Fire Department or Medical authorities
- Manage Users

The app. provides Users with access to up to 8 cameras installed on each Site, enhancing system control and supervision.



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Figure 1 – Site Screen

## 1.1.1 Icons and Conventions

The following conventions and icons are used in this document.

lcon	Description	lcon	Description
=	Menu drop-down button		Alarm in Memory
	Edit button		Call the Police
Ō	Delete Site button		Call the Fire department
-	Add button	Ŧ	Call Medical aid
Ok	Accept new site button	On Off	Enabled
Ø	System is Disarmed	On Off	Disabled
Ê	System is Armed		File management options
-	System is in Stay Armed mode		

**-** 

## 1.2 Workflow

The following workflow describes how to use the Paradox Insight<sup>™</sup> app.



## 1.3 Downloading and Installing Paradox Insight App.

## To download and install the Paradox Insight<sup>™</sup> app:

Download and install the Paradox Insight<sup>™</sup> app. from **Google Play Store**.





Figure 2 – Google Play Store

Figure 3 – Paradox Insight App Icon

# Configuring a Site

# 2.1 Adding a Site

Add a Site after downloading and installing the app.

## To add a Site:

- Open the app. The Site Configuration window opens.
- 2. Tap the **Add** icon +

The **Connect Using** communication dialog box opens.

Connect Using	J
DNS - Paradox M	y Home 💿
Static IP	$\bigcirc$
Save	Cancel

Figure 4 – Communications Dialog Box

#### 3. Configure either DNS or Static IP address settings.

**NOTE:** Paradox My Home (PMH) is a Paradox Domain Name System (DNS) service enabling remote access to a Paradox Reporting Device (such as the HD77 camera). The Installer registers the HD77 camera to PMH. If you do NOT want to use the PMH DNS, you can use a Static IP address and port number provided by either the Internet Service Provider (ISP) or Installer to connect to the HD77 cameras' WAN.

<b>Configuring DNS Settings</b>	Configuring Static Settings
<ul> <li>a. Check the DNS-Paradox My Home check box (see Figure 4).</li> <li>b. Tap Save. The Add Site dialog box opens (see Figure 5).</li> <li>c. Fill in required details in the provided fields:</li> <li>Site name</li> <li>Site ID (as registered at ParadoxMyHome site (PMH))</li> <li>Site Password as configured on the HD77 camera (the default Site password is paradox)</li> <li>d. Check the Enable Push Notifications box to receive notifications.</li> <li>NOTE: For Push Notifications see Alarm Notifications on page 16.</li> </ul>	<ul> <li>a. Check the Static IP check box (see Figure 4).</li> <li>b. Tap Save. The Add Site dialog box opens.</li> <li>c. Fill in required details in the provided fields:</li> <li>Site Name</li> <li>Site Password (the default Site password is paradox)</li> <li>Static IP 1 (for the first camera on the site)</li> <li>Port 1 (for the first camera on the site)</li> <li>Port 1 (for the first camera on the site)</li> <li>Port 1 (for the first camera on the site)</li> <li>For each further camera on site (up to 8 cameras): <ul> <li>i Tap </li> <li>Tap </li> <li>The Static IP 2 and Port 2 field opens.</li> <li>ii Fill in the Static IP 2 and Port 2 field opens.</li> <li>ii Fill in the Static IP 2 and Port 2 number for the second camera.</li> <li>iii Repeat i, ii above for all additional cameras on site.</li> </ul> </li> </ul>

- 4. Tap **Add Site** (see **Figure 5**, **Figure 6** above). The site is configured.
- 5. Tap **Next**.

The Site List opens.

**NOTE:** Repeat the above procedure to add all system Sites to the app.

# 2.2 Selecting a Language

Select the Site interface language.



Figure 8 – Selecting a Language

#### To select a language:

- 1. Open app.> the Site List screen opens> tap Menu.
- 2. Tap Languages from the Menu drop-down list.
- 3. Select the required language from the list.
- 4. Tap **Save** to save changes.

## 2.3 Configuring Site Settings

Configure Site settings after adding a Site.

**Requirement**: Master User privileges are required to configure Site settings.

Site List	=	Home	•	]	Home - Settings	
Home	No Alarm		Media Files		Record On Motion	ON
1 Partitions disarmed	₽ x8	Living room	Events		Enable VOD LED	ON
Dad's office	No Alarm		Block All Users		Enable Installer Access	
1 Partitions disarmed	₽' x8	Basement	Settings			
Grandma	No Alarm		About		Record on Trigger Setup	
<b>1</b> Partitions disarmed	₽ x8	Exit	Exit		Users	>
					Setup Outgoing Mail	
					Change Password	

Figure 9 – Configuring Site Settings

## To configure Site settings:

- 1. Open the app. The **Site List** window opens.
- 2. Select a Site from the list.
- 3. Login to the Site: enter User Name and User Code, and tap Connect. The Site opens.
- 4. Tap the Site **Menu** icon. The menu drop-down list opens.
- 5. Tap Settings.

The Settings window opens.

6. Configure the following Site settings according to requirements.

Setting	Description	Configuration
Record on Motion (ROM)	When enabled ( <b>ON</b> ) and system is in <b>Disarmed</b> mode, 10 seconds of video is recorded whenever the camera detects motion	Tap the selector <b>ON</b> in the Record on Motion field. On Off Figure 10 – ROM On– Off Selector
Disable VOD LED*	<ul> <li>Deactivate the camera's blue LED indicator (indicating live video streaming) even when a User is viewing the site (VOD).</li> <li>* IMPORTANT: Local and national laws may restrict recording individuals without their knowledge or consent</li> </ul>	Tap the selector <b>OFF</b> in the Disable VOD LED field
Enable Installer Access	Enable the Installer to access and configure the camera. <b>Note</b> : Installer must access the camera within 30 minutes of enabling. Access is granted for a period of 30 minutes	Tap the Enable Installer Access field
Record on Trigger Setup	Configure Record on Trigger (ROT) settings	See Record on Trigger (ROT) Settings on page 7
Users	Define Users (add/delete Users) who have authorization to access the Site using the Insight app. NOTE: Installers configure the list of Users	See Configuring Users on page 11
Set Outgoing Mail	Configure the email account	See Setting-up Outgoing Mail on page 7
Change Password	Change the Site password. The default password is <b>paradox</b>	See Configuring Users on page 11

## 2.3.1 Record on Trigger (ROT) Settings

The following graphics and procedure describe how to configure ROT settings.

Home - Settings	Home - Camera Se	2% 🖻 11:43 AM lection	Home Living room Select Zone From List
Record On Motion	Kitchen	>	Record On trigger On Off Kitchen Zone Number1
Enable VOD LED	Balcony	>	Receive email on tirgger On Off Balcony Zone Number2
Enable Installer Access	Living Room	>	Arm Disarm Living Room Zone Number3
	Salon	>	Big Window Zone Number4
Record on Trigger Setup	Dining Room	>	Small window > Dining Room Zone Number5
Users >	Office	>	Select Zone C > Office Zone Number6
Setup Outgoing Mail	Back Room	>	Small Window Zone Number7
Change Password	Basement	>	Save Cancel Basement Zone Number8

Figure 11 – Configuring ROT Settings

## To configure ROT settings:

- 1. Open the app.> select and login to a Site> tap Menu> tap Settings.
- 2. Tap the **Record on Trigger Setup** field. The **Camera Selection** window opens.
- 3. Tap the required camera.

The Camera Settings window opens.

- 4. Configure the following settings:
  - a. To enable **Record on Trigger**: Tap the **ON** button in the Record on Trigger field.
  - b. To receive **email** recordings following a Trigger: Tap the **ON** button in the Receive Email on Trigger field.
  - c. To enable ROT for a zone when system is in **Arm/ Disarm** status:
    - Check the **Arm** box to enable ROT when the system is armed
    - Check the **Disarm** box to enable ROT when the system is disarmed
    - Check both Arm and Disarm to enable ROT both when the system is both disarmed and armed
- 5. Associate a zone with the selected camera:
  - a. Tap the arrow to the right of the zone.

The Associate Zone window opens.

- b. Select the required zone from the list. The zone is associated with the camera.
- 6. Repeat the above for each zone you want to receive triggers from (up to four zones).
- 7. Tap **Save**.

## 2.3.2 Setting-up Outgoing Mail

Paradox Insight<sup>™</sup> sends emails to all Users:

- When an authorized User activates Video on Demand (VOD)
- When an authorized User activates Record on Demand (ROD)
- When Record on Trigger (ROT) is activated
- When a User is blocked by the Master User
- When sharing a video
- When downloading a file
- When an alarm occurs (ROA)

**NOTE:** The HD77 Camera has a 2.5 minute threshold for emailing system events. Once an event has been detected, an email is sent to the user. The camera will then wait 2.5 minutes before sending another email for new events.

#### To set-up outgoing emails:

- 1. Open App> select and login to a Site> tap Menu> tap Settings> Tap Setup Outgoing Mail The **Setup Outgoing Mail** dialog box opens.
- 2. Enter the following information in the provided fields:
  - Outgoing Server (SMTP)
  - Port number on the SMTP server
  - Use TLS (otherwise SSL) security protocol check box
  - User Name of the email account
  - Password of the email account

www.google.com/settings/u/3/

security/lesssecureapps

3. Tap Save to save the changes or Cancel to exit without saving.

### **Outgoing Mail Examples**

The following examples of common email settings may change. Check with your email provider for specific settings and requirements.

Gmail	Yahoo	Microsoft Office365 / Outlook Web Access
Outgoing Server (SMTP): smtp.gmail.com Port: 465 (TLS/SSL), 587 (TLS) User Name: Gmail or Google Apps user email address Password: Gmail or Google Apps user account password	Outgoing Server (SMTP): smtp.mail.yahoo.com Port: 465 (TLS/SSL) User Name: Yahoo! user email address Password: Yahoo! user email account password	Outgoing Server (SMTP): smtp.office365.com Port: 587 (TLS) User Name: Outlook user full Exchange email address (user@domain.com) Password: Outlook user Exchange email account password
<ul> <li>Notes:</li> <li>Google may block sign-in attempts from some Apps or devices. Enable Less Secure App access on Gmail account to allow the camera to send email.</li> <li>We recommend downloading the link from: https://</li> </ul>		

Setup Outgoing Mail				
SMTP	smtp.gr	nail.com		
Port	587	_S (otherwise SSL)		
User Name	john@gm	ail.com		
Password				
	Save	Cancel		

Figure 12 – Setup Outgoing Mail

## 2.4 Editing Site Details

Edit Site details to suit requirements.



Figure 14 – Site Configuration Screen

Figure 15 – Update Screen

#### To edit site details:

- Open app> tap Menu = The Site List screen opens.
- 2. Tap **Site Configuration** from the drop-down menu (see **Figure 13** above). The Site Configuration screen opens.
- 4. Edit the required Site details and tap **Update Site**.

## 2.5 Deleting a Site

Delete redundant sites from the app.

## To delete sites:

- Open app> tap Menu ≡ The Site List screen opens.
- 2. Tap **Site Configuration** from the drop-down menu (see **Figure 13** above). The Site Configuration screen opens.
- 3. Select a Site and tap the **Delete** icon
- 4. Tap **Yes** to confirm Site deletion.

# 2.6 Changing Passwords

The default Site password is **paradox**. Master User privileges are required to change a Site's password for Users. The Master User must change the default password after configuring Site settings in order to prevent unauthorized Users accessing the Site.

Requirement: A password cannot be changed unless all cameras are online.

### To change passwords:

 Open app.> select and login to a Site> tap Menu > tap Settings.

The Settings window opens.

- 2. Tap Change Password
- 3. The Change Password dialog box opens.
- 4. Enter the required information in the provided fields:
  - Current Password: Enter the current site password
  - New Password: Enter the new password for the site
  - Re-enter new Password: Re-enter the new password
- 5. Tap **Save** to save changes or **Cancel** to exit without saving.

Home - Settings	Change password	
Record On Motion		
Enable VOD LED		
Enable Installer Access	Current Password	
	New Password	
Record on Trigger Setup	Re-enter new Password	
Users >	Save Cancel	
Setup Outgoing Mail	Figure 17 – Change Password	
Change Password	-	

Figure 16 – Settings Screen

# **Configuring Users**



## 3.1 Overview

Paradox Insight<sup>™</sup> Users can view and record live streaming video from cameras on premises (e.g. home, store or office) according to access permissions defined for the User by the Master User for each site.

A User can view live video stream at any time (Video on Demand - VOD) or be limited to view live video stream for up to 15 minutes after an alarm (VOD after Alarm). When a User views VOD the application sends a notification to the Master User.

# 3.2 User Types

There are three types of users:

- Master User has full permissions to the site including configuring authorized Users and their permissions
- Authorized Users authorized to arm/disarm the system, view camera status and to view live video (VOD) or VOD after alarm. Users are defined by the Master User
- CMS User has permission to view VOD after alarm when authorized by the Master User

# 3.3 Configuring a New User

The Master User can define up to seven authorized Users of Paradox Insight<sup>™</sup> app. from the list of Users defined in the Paradox control panel.

The following graphics and procedure describe how to configure Users.

Home - Settings	John - Users +	Select Users from the List	John
Record On Motion	Home (master) Master User		User Name
Enable VOD LED	john@gmail.com 📭 🖉	John 📏	Email
	+1 (450) 123-4567	Mike	Phone Number
Enable Installer Access	CMS No VOD		Email Notification
Record on Trigger Setup	۵ 🖉	Anne >	<ul> <li>□ Notification on Login </li> <li>□ User Blocked </li> </ul>
Users	Mike (user 1) VOD	Louise	Set Permission VOD After Alarm VOD
Setup Outgoing Mail	mike@yahoo.com	Pat	Save Cancel
Change Password			

Figure 18 – Creating a New User

## To configure a new User:

- 1. Open app.> select and login to a Site> tap **Menu**> tap **Settings**. The Settings drop-down menu opens.
- 2. Tap **Users**. The Users screen opens.
- 3. Tap Add User +. The Select Users from the List screen opens.
- 4. Select a **User** from the list. The User screen opens.
- 5. Enter the User information in the provided fields:

- User Name: Users have to enter their User name each time they log in. User Name is only used by the application and for privacy/security purposes
- Email address: check the Email Notification box to enable the system to send the User an email when an alarm is triggered
- Phone number
- Notification upon login (VOD): sends a message to the Master User the first time during a session that a User taps VOD to watch live video streaming from a selected zone
- Set permissions:
  - Check the **VOD** box to enable a User to watch live video steaming OR
  - Check the VOD After Alarm box to enable a User to watch recorded video after alarm
- 6. Tap Save to save the new User.

## 3.4 Editing Users

The Master User is authorized to edit User details.

## To edit Users:

1. Open app.> select and login to a Site> tap **Menu**> tap Settings.

The Settings drop-down menu opens.

2. Tap **Users**.

The Users screen opens displaying a list of all Users.

3. Select a User and tap the **Edit** pencil icon to edit the User details.

The User Details screen opens.

- 4. Edit the required details in the provided fields.
- 5. Tap **Save** to save changes.

## 3.5 Deleting Users

The Master User is authorized to delete a User.

## To delete a User:

- 1. Open app.> select and login to a Site> tap **Menu**> tap **Settings**. The Settings drop-down menu opens.
- 2. Tap **Users**.

The Users window opens displaying a list of all Users.

- 3. Select a User from the list and tap the **Delete** icon (see Figure 19 above). The Confirmation dialog box opens.
- 4. Tap **Delete**.

The User is deleted.

John - Users 🕂	John Smith
Home (master) Master User john@gmail.com ♠ ♠ ♥ +1 (450) 123-4567	John Smith jsmith@gmail.com@gmail.com 8186167954
CMS No VOD	<ul> <li>Email Notification</li> <li>Notification on Login</li> <li>User Blocked</li> <li>St Benefician</li> </ul>
Mike (user 1) VOD mike@yahoo.com @ 10 10 10 10 10 10 10 10 10 10 10 10 10	VOD After Alarm
Figure 19 – Users List	Save Cancel Figure 20 – Editing User Details



# 3.6 Blocking/Allowing Site Access to all Users

The Master User is authorized to enable or block User access to the Site.

#### To allow/block site access to Users:

- Open app.> select and login to a Site> tap Menu.
- 2. Select one of the following options:
- Allow All Users to enable User access to the site OR:
- Block All Users to deny User access to all Users except the Master User who can access VOD.
- **NOTE:** User access is blocked for 15 minutes if an incorrect password is entered 5 consecutive times. During the 15 minutes, the Master User can unblock the User from the control panel





Figure 21 – Blocking Users

Figure 22 – Enabling Users

# Logging-On to a Site



This section describes how to log-on to a Site.

#### To log-on to a Site:

- Tap the Paradox Insight icon on your smartphone screen. The Paradox Insight<sup>™</sup> app. Site List screen opens, listing all Sites and Site details (see Viewing Site Status Notifications in the Site List Screen below).
- 2. Tap a Site. The **Connect** screen opens.
- 3. Enter **User Name** and **User Code** in the provided fields and tap **Connect**. The Site is connected.

#### NOTES:

- The **default** User Name for the Master User is **master**.
- The default User Code is 1234. Upon first login, it is highly recommended to change the default password to prevent unauthorized Users from logging in. The Installer or Master User can change the password through a keypad/TM50 Touchpad. The Installer can also modify the password through the control panel.

Site List 📃				
Home	in Alarm			
<ul> <li>1 area armed</li> <li>3 areas disarmed</li> </ul>	<b>₽</b> •x8			
Office	Alarm In Memory			
🕤 1 area disarmed	<b>₽</b> x8			
Grandma's house	No Alarm			
🗊 1 area disarmed	₽ x8			

Figure 23 – Site List

# System Notifications



System notifications provide Users with information concerning the Site status, such as whether the Site is Armed, Disarmed, in Stay Arm, in Alarm or disarmed mode and if there is an Alarm in Memory.

# 5.1 Viewing Site Status Notifications in the Site List Screen

The Site List window lists all Sites connected to the system and displays site status as detailed below.

### To view the site status in the Site List screen:

Open the Insight app. and tap the Paradox Insight logo. The **Site List** screen opens displaying the following information.



Figure 24 – Site List

## 5.2 Viewing Site Status in the Site Screen

The Site window displays the following Site status next to the menu icon: Arm, Disarm, Stay Arm, Alarm and Alarm in Memory.

The following graphics and procedure describe how to view Site status in the Site screen.



Figure 25 – Site Status

#### To view the Site status in the Site screen:

- 1. Open the Insight app. and tap the Paradox Insight logo. The **Site List** screen opens.
- Select and login to a Site.
   The Site opens displaying one of the above Site status modes.

# 5.3 Alarm Notifications

The following sections describes the types of available alarm notifications.

## 5.3.1 Alarm Push Notification Display

Users can receive push notifications of an alarm and view the alarm event details.

### Requirements

- Configure Outgoing Mail settings (see Setting-up Outgoing Mail on page 7)
- Configure email address for the Master User (see Configuring a New User on page 11)
- Enable **Push Notifications** when configuring a new site (see **Configuring DNS Settings on page 4**) or by updating an existing Site's configurations (see **Editing Site Details on page 9**).

Limitation: Alarm notifications are only enabled for DNS configurations.

When the Site goes into alarm, a push notification is displayed in the smartphone Home screen including the following:

- Site name
- Zone name
- For more than one alarm in the same Site, the notification includes the number of alarms
- For alarms in several Sites, the notification displays an alarm in the number of Sites in alarm and the number of alarms in the Sites

#### NOTES:

- If the app. is closed the User is directed to login to the Site of the last alarm event recorded in the system
- If the app. is open in the background the User is directed to the Site without logging-in to the Site
- If an application is open an alarm icon is displayed in the top menu
- If the smartphone is off-line or has no internet connection the alarm event is saved and displayed when logged-on

## 5.3.2 Viewing the Alarm Push Notification

- 1. Tap the Alarm Push notification.
  - The Site opens, displaying a list of alarm events on the Site.
- 2. Tap on a notification to view a video recording of the alarm event (the last alarm event is displayed at the top of the list).

#### NOTES:

- Alarm Event History: Move the splitter = up/down to view alarm event history
- If there are no alarm events the No Events History notification is displayed



Figure 26 – Alarm Push Notification



Figure 27 – Site List with Alarm Notifications

## 5.3.3 Alarm in Memory Notification

An **Alarm in Memory** notification Alarm In Memory displayed in the Site List and <sup>11</sup> in the Site screen alerts the User that an alarm has occurred in the system. Details of the alarm are stored for reference in the Events log and as a Media File.

### **Viewing Alarms in Memory**

To view Alarms in Memory:

- In Events see Viewing Events on page 27
- In Media Files see Viewing Recordings on page 23
- In an Email sent to authorized User/s see Setting-up Outgoing Mail on page 7

#### **Deleting an Alarm in Memory Notification**

To delete an Alarm in Memory notification:

- 1. Open the Insight app.> The Site list opens.
- 2. Select and login to the Site displaying the Alarm in Memory notification.
- 3. Tap the Alarm in Memory notification.
- 4. Arm the system (see Arming/Disarming a Site on page 18).
- 5. **Disarm** the system (see **Arming/Disarming a Site on page 18**). The Alarm in Memory notification is deleted.

# Arming/Disarming a Site



## 6.1 Overview

Tap the arm status icon 11 to set the Site arm status:



**Arm:** When the system is armed, it responds to any breach in the protected zones by triggering an alarm and sending a report to the CMS and/or an email directly to authorized Users (up to 7 additional recipients) (see **Configuring Users on page 11**)



**Disarm:** When the system is disarmed no alarm is triggered



Figure 28 – Arm Status



**Stay Armed**: Stay Armed bypasses the interior protection (e.g. motion detectors) and arms the perimeter sensors of the security system such as doors and windows. Movement within the premises is enabled without triggering an alarm. Stay Armed must be configured by the Installer

## 6.2 Arming a Site

## To arm the Site:

1. Login to the Site> tap the **1** icon. The Arm Option dialog box opens.

**NOTE:** The following graphics display the Arm Option Dialog Box for All Areas/ Single Area, depending on the Site setup.

#### **Arming All Areas**

All Areas	
2 Zones Open	
Area 1	ត
2 Zone Open	
Area 2	8
0 Zone Open	
Area 3	<u>_</u>
0 Zone Open	2

Figure 29 – Arm Option Dialog Box for All Areas

2. Tap **All Areas** icon.

The Arming Options are displayed.



Figure 31 – Arming Options for All Areas

#### **Arming a Single Area**



Figure 30 – Arm Option Dialog Box for a Single Area

## 2. Tap 🚺

The Arming Options are displayed.



Figure 32 – Arming Options for a Single Area

3. Tap the required Arm Status icon 1/

#### IMPORTANT:

- The System cannot be Armed 🚺 if there are open zones
- The System can be Stay Armed 🗖 even if there are open zones

## 6.3 Disarming a Site

### To disarm the Site:

1. Repeat steps 1-2 of Arming a Site on page 18.

NOTE: Select All Areas/ Single Area according to Site setup.

2. Tap **Disarm** 

The Site is disarmed.

## 6.4 Arming a Site when an Alarm in Memory Notification is Displayed

The following graphics and procedure describe how to arm a Site when an Alarm in Memory notification is displayed.



Figure 33 – Arming the System

#### To arm a Site when an Alarm in Memory notification is displayed in the Site screen:

- 1. Login to the Site.
- 2. Tap the Alarm in Memory notification

The Disarm icon is displayed 🚺

3. Tap the **Disarm** icon.

The Arm option dialog box opens (see Figure 33 above).

4. Tap **Arm/Stay Arm** to arm the Site as required.

**NOTE:** To delete an Alarm in memory notification see **Deleting an Alarm in Memory Notification on page 17**.

# Viewing Live Video Streaming (VOD)



View live video streaming (VOD) from the HD77 camera through the Insight app.

#### **Requirement**:

Viewing privileges for live video streaming (VOD) requires authorization from the Master User

#### To view VOD:

- 1. Open the Insight app.
- 2. Select a **Site** and login (see **Logging-On to a Site on page 14**). The Site opens displaying all connected HD77 cameras.



Figure 34 – Site Screen

3. Tap a camera.

The camera begins live video streaming from the Site.



Figure 35 – VOD from HD77 Camera

**NOTE:** Streaming video affects data usage. Verify your data plan.

# Video Recording Options

The system offers the following recording options: ROD, ROT and ROM.

## 8.1 Record on Demand (ROD)

Record up to 2 minutes of live video streaming from a selected camera.

#### To record on demand:

- 1. Open the Insight app.
- 2. Select a Site and login (see Logging-On to a Site on page 14).
- 3. Select a HD77 camera (see Figure 34 above).
- 4. Tap the **Record** button to record.



Figure 36 – ROD

# 8.2 Record on Trigger (ROT)

Recording on Trigger records video when a trigger is received from up to 4 different modules. EXAMPLE: opening a door triggers recording of a Paradox camera based on a trigger received from a door contact device.

## To configure ROT settings:

See Record on Trigger (ROT) Settings on page 7.

## 8.3 Record On Motion (ROM)

Record on Motion records video when triggered by motion in a disarmed system. **NOTE:** Only the Master User can enable ROM.

#### To configure ROM settings:

See Configuring Site Settings on page 5.

## 8.4 Sharing Recordings

The Master User can share a video stream recording with up to 4 email recipients.

### To share VODs:

- Open the Insight app.> select a Site and login> tap a camera. The VOD screen opens (see Figure 35 above).
- 2. Click the **Sharing** icon <

The Video Sharing dialog box opens.

Video Sharing	
Enter email recipient	
Email Recipient From Contacts	Share

Figure 37 – Video Sharing Dialog Box

- 3. Enter up to 4 email addresses.
- 4. Tap **Share**. An email with a link to the shared video is forwarded to the selected recipients. The link is available for two hours.

# Viewing Recordings

Recordings are stored as media files, enabling Users to view them at their convenience. 4 types of recordings are available: recordings initiated by a User (ROD), recordings triggered by an alarm (ROA), recordings triggered by motion (ROM) and recordings triggered by a module (ROT). All recorded files except ROD files are 10 seconds long. ROD files are up to 2 minutes long.

# 9.1 Viewing Media Files

## To view media files:

- Open app.> select a Site and login> tap Menu. The menu drop-down list opens.
- 2. Tap **Media Files** from the drop-down menu. A list of recorded media files is displayed.
- 3. Tap on a selected media file. The media file plays.

### NOTE:

- ROD files are denoted by a green camera
- ROA files are denoted by a red camera
- ROM files are denoted by a yellow camera
- ROT files are denoted by a blue camera

# 9.2 Filtering Media File Search Results

Filter Media files in the Media Files screen (see Figure 39 above) in order to find the required file efficiently. 3 types of filters are available.

Filter Type	Description		Action			
Filter by Camera	Search media files recorded by all of the cameras or by one of the cameras on site	1. 2.	Tap the arrow in the <b>All</b> <b>Cameras</b> field. Select a camera from the drop- down list.	Home - Media Filter Media Filt All Cameras All Cameras	Files es All Files 3:13:	
		3.	selected camera are displayed. Select the required file.	Time2 3CF1 Time3 39A0	81.76 MB 99.63 MB 99.65 MB	••••





Figure 39 – Media Files Screen

Filter Type	Description	Action	
Filter by Type of Media File	<ul> <li>Search media files according to one of the following recording types:</li> <li>All files</li> <li>Alarm (ROA)</li> <li>Motion (ROM)</li> <li>Trigger (ROT)</li> <li>Recording (ROD)</li> </ul>	<ol> <li>Tap the arrow in the All Files field.</li> <li>Select a file type from the drop-down list. All files of the selected type are displayed.</li> <li>Select the required file.</li> </ol>	John - Media Files         III:           Filter Media Files         All Files           All Cameras         All Files           All Socons (13)         All Files           P         R Mon May 18 09           18.05.2015 [13:11]8         All Files           P         R Mon May 18 09           18.05.2015 [09:03]99         Alarm           18.05.2015 [09:03]99         Motion           P         M. Mon May 18 09           19.05.2015 [09:03]99         Motion           P         M. Tue May 19 07           19.05.2015 [07:47]9         Trigger           M Mon May 18 16         Recording
Keyword Search	Search media files by entering a keyword or part of it	Enter a word or part of a word (such as a date). All files including the entry are displayed.	John - Media Files

# 9.3 Managing Media Files

This section includes:

- · Managing Media files from the Media Files screen
- Managing a Selected Media file

## 9.3.1 Managing Media Files from the Media Files Screen

Manage video recordings from the Media Files screen as displayed below.

#### To manage Media files:

- 1. Open the Media Files screen (see Viewing Media Files on page 23).
- 2. Select a media file and tap the **Menu** button. The media file menu opens.
- 3. Perform one of the options in the table below.



All Files

All Cameras

Figure 40 – Media File Menu

Option	lcon	Description
Download	Download	Tap <b>Download</b> to send the User an email message with a link to view and download an MP4 media file of the recorded file (the link is active for 24 hours)
Write Protect	9	Tap <b>Write Protect</b> to prevent deletion of the media file and ensure its availability for future retrieval (A shield icon indicates that the file is write protected). <b>Note:</b> Write Protect is subject to storage availability

Option	lcon	Description	
Add Note	Add Note	Tap <b>Add Note</b> to add a note to the file: Enter note in text box and tap <b>Save</b>	Add Note
Delete	$\odot$	Tap <b>Delete</b> to delete the media file: Tap <b>Delete</b> and <b>Yes</b> to confirm	Add Note Here
			Save Cancel
			Figure 41 – Add Note Screen

## 9.3.2 Managing a Selected Media File

Manage a Media file after selecting it.

## To manage a Media file:

 Select the required Media file from the Media file list (see Viewing Media Files on page 23). The Media file opens.



Figure 42 – Media File

#### 2. Perform the following actions:

Option	lcon	Description		
Download	Download	Tap the <b>Select</b> icon and then the <b>Download</b> button (for Download see Managing Media Files on page 24)	Home	••••• >
Write Protect		Tap the <b>Select</b> icon and then the <b>Write Protect</b> button (for <b>Write Protect</b> see Managing Media Files on page 24)		
Add Note	Add Note	Tap <b>Add Note</b> . The <b>Add Note</b> dialog box opens (see <b>Figure</b> <b>41</b> above). Add a note and select <b>Save</b>		D'B
				Ô



Figure 43 – Media File Select

## 9.3.3 Toggling between Media Files

Once a media file is selected, you can toggle between other media files without exiting from the screen.

#### To toggle between media files:

Use the right and left arrows on the side of the selected media file.



Figure 44 – Toggling Between Media Files

# Viewing Events



View a list of events that occurred in the Site.



Fiaure	45 –	Events	Field	in	Menu
riguic	15	Lvenes	incia		mena

Office - Events	
Special Tamper/Keypad Lockout	
14.07.2015   16:35	
Special Tamper/Keypad Lockout	
14.07.2015   16:35	
Zone is Ok	
14.07.2015   16:34	
Zone is Ok	
14.07.2015   16:34	
Zone is Ok	
14.07.2015   16:34	
Zone is open	
14.07.2015   16:34	
Zone is open	

Figure 46 – Event List

### **To view Events:**

- 1. Open app.> select a Site and login> tap **Menu**.
- 2. Select **Events** from the drop-down menu. A list of all Site events and details opens.

# White LEDs



The HD77W camera includes white illumination LEDs, enhancing camera capabilities in limited light conditions. An authorized User can activate the white LEDs as described below.

**NOTE:** In low light conditions White LEDs are automatically activated for the duration of the following events: the camera triggers an ROA alarm event or an ROT event configured by the User is triggered.

# 11.1 Manual Control

White LEDs can be manually controlled by the User (both day and night) from the Insight app. during live viewing and live recording.

The User can activate/deactivate the White LEDs in the following situations:

- VOD (Video on Demand): Activate/deactivate the white LEDs to illuminate the site
- ROD (Record on Demand): Activate/deactivate white LEDs during ROD. The LEDs illuminate the site until the end of recording

## Requirements

In order for the White LED to function, open the Insight application and ensure live streaming from the camera.

## 11.2 Activating White LEDs

The following graphics and procedure describe how to activate white LEDs.



Figure 47 – Activating White LEDS

#### To activate white LEDs:

1. Open the Insight app.> select a Site and login. The site opens displaying connected cameras.

**NOTE:** HD77 cameras including white LED capability include the letters **WL** (that is: white LEDs).

- 2. Tap the required HD77 camera. The Camera View screen is displayed.
- 3. Tap the white LED icon. The icon turns yellow and the white LEDs are activated.

## To deactivate white LEDs:

Tap the yellow LED icon.

**NOTE:** The white LEDs automatically turn-off when the User exits the VOD session.

# **Reporting Options**

12

The app. enables you to send reports to selected authorities/Users.

# 12.1 Reporting an Emergency

Report an emergency situation to the CMS directly from the Paradox Insight<sup>™</sup> app. **Requirement**: Installer must pre-configure this feature in the control panel.

## To notify the CMS of an emergency:

- Open the Insight app.> select a Site and login> tap a camera. The VOD screen opens.
- Tap the Emergency Services icon A sub-menu opens displaying 3 emergency service types: police, medical and fire.
- 3. Select the type of emergency to report.



Figure 48 – Emergency Services Button

## 12.2 Calling Paradox Users

The Master User can call another User directly from Insight<sup>™</sup> app.

## To call a User:

- Open the Insight app.> select a Site and login> tap a camera. The VOD screen opens.
- 2. Tap the **Contact icon**

A list of Users configured in the control panel opens.

3. Select the required User.



Figure 49 – Contacting Users

## 12.3 Calling Phone Contacts

You can call any contact saved in your mobile phone.

#### To call a mobile phone contact:

- Open the Insight app.> select a Site and login> tap a camera. The VOD screen opens.
- 2. Tap the **Contact** icon (see Figure 49 above). The contact list opens.
- 3. Tap the **From Contacts** field. The mobile phone contact list opens.
- 4. Tap the required contact.

## 12.4 Sharing Recordings

Share recordings with selected contacts (see Sharing Recordings on page 22).

Jol	าท	+1 (450) 123-4567
Mil	<e< th=""><th>+1 (514) 567-8910</th></e<>	+1 (514) 567-8910
	From Contacts	

Figure 50 – From Contact Field

# Table of Figures

Figure 1 Google Play Store2
Figure 2 Paradox Insight App Icon2
Figure 3 Communications Settings
Figure 4 Add Site Dialog Box for DNS Settings
Figure 5 Add Site Dialog Box for Static IP Settings
Figure 6 Configuring Site Settings4
Figure 7 ROM On– Off Selector
Figure 8 Configuring ROT Settings
Figure 9 Setup Outgoing Mail
Figure 10 Site Drop-down Menu
Figure 11 Deleting a Site
Figure 12 Settings Screen
Figure 13 Change Password7
Figure 14 Language Menu
Figure 15 Selecting a Language
Figure 16 Creating a New User
Figure 17 Users List
Figure 18 Editing User Details
Figure 19 Blocking Users
Figure 20 Enabling Users
Figure 21 Site List
Figure 22 Site List
Figure 23 Site Status
Figure 24 Arm Status
Figure 25 Arm Option Dialog Box13
Figure 26 Arming All Areas
Figure 27 Single Area Arm Option Dialog Box14
Figure 28 Arming a Single Area14
Figure 29 Arming the System14
Figure 30 Live Streaming VOD15
Figure 31 Video Sharing Dialog Box16
Figure 32 Emergency Services Button16
Figure 33 Contacting Users17
Figure 34 From Contact Field
Figure 35 Activating White LEDS
Figure 36 Events Field in Menu
Figure 37
Figure 38 Media Files in Menu
Figure 39 Media Files Screen 19
righte by media riles server internet
Figure 40 Media File Menu
Figure 40 Media File Menu
Figure 40 Media File Menu       .20         Figure 41 Add Note Screen       .20         Figure 42 Media File       .21
Figure 40 Media File Menu       .20         Figure 41 Add Note Screen       .20         Figure 42 Media File       .21         Figure 43 Media File Select       .21

# Index

А Activating White LEDs 18 Adding a Site 3 Alarm in Memory 12 Arming the Security System when an Alarm in Memory is Displayed 14 Arming/Disarming the Security System (All Areas) 13 Arming/ Disarming the Security System (Single Area) 14 Arming/Disarming a System 13 В Blocking/Allowing Site Access to all Users 10 С Calling Paradox Users 17 Calling Phone Contacts 17 Changing Passwords 7 Configuring DNS Settings 3 **Configuring Site Settings 4 Configuring Static Settings 3** Creating a New User 8 D Deleting a Site 7 Deleting an Arm in Memory Notification 12 **Deleting Users 9** Downloading and Installing Paradox Insight App. 2 Е Editing Users 9 F Filtering Search Results 19 L Icons and Conventions 1 L Logging on to a Site 11 Μ Managing a Selected Media File 21 Managing Media Files 20 Manual Control 17 Media Files 19 R Record on Demand (ROD) 15 Record On Motion (ROM) 15 Record on Trigger (ROT) 15 Record on Trigger (ROT) Settings 5 **Recording Options 15** Reporting an Emergency 16

S Selecting a Language 7 Setting-up Outgoing Mail 6 Sharing Recordings 16 Site Status 11 Т Toggling between Media Files 22 U User Types 8 ٧ Viewing Alarms in Memory 12 Viewing Events 18 Viewing Live Streaming - Video On Demand (VOD) 15 Viewing Media Files 19 Viewing Site Status in the Site Screen 12 Viewing the Site Status in the Site List Screen 11 W White LEDs 17 Workflow 2

#### P A R A D O X<sup>\*\*</sup>

The whole Paradox team wishes you a successful and easy installation. We hope this product performs to your complete satisfaction. Should you have any questions or comments, please contact us.

For support, please contact your local distributor, or dial 1-800-791-1919 (in North America) or +1-450-491-7444 (outside North America), Monday to Friday, from 8:00 a.m. to 8:00 p.m. EST. You may also e-mail us at support@paradox.com. Additional information can be found at PARADOX.COM



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