INNERRANGE.COM

INCEPTION TOUCHSCREEN USER GUIDE V2.0





#### CONTENTS

CONTENTS	.2
AREA CONTROL	.3
Arming Procedure	.3
Multi-Mode Arming Procedure	.4
Disarming Procedure	.5
DOOR CONTROL	.6
Door Control Window Options	.6
OUTPUT CONTROL	.7
Output Control Window Options	.7
SENSORS	.8
Sensor Status & Control	.9
HEALTH	.9
Viewing System Health Alerts	.9
System Health Alert Window	10
NOTIFICATIONS	11
Viewing Notifications	11
Details & Acknowledging a Notification	11
MENU OPTIONS	12
Accessing Touchscreen Menu	12
Menu options	12
EMERGENCY HELP REQUEST	13 13





# **AREA CONTROL**

## **Arming Procedure**

Arming via a Touchscreen home screen is a quick simple action, the screen shows the status of the area in the center of the display with the *Arm* button directly below.



Selecting this button will prompt the user to enter a PIN number. If a correct PIN with the authority to arm is entered correctly, then the area will start an exit delay.



Exit delay allows people to leave the premises before the area is armed. Exit delay times are adjustable and are defined in area programming.









#### AREA CONTROL

#### **Multi-Mode Arming Procedure**

When an Inception system has been commissioned for Multi-Mode arming your system allows for three tiers of arming. The selection of these modes is as follows:

Select the down arrow next to the *Arm-Full* button as illustrated here:



Once the Down arrow has been selected, the following screen is shown:



The illustration above shows a window pop up, where you can select the arming mode required. In this example we are arming in *Night* mode. Once the arming mode has been selected (Night), close the window using the top right cross

Now that your arming level has been selected, press the "Arm-Night" button as illustrated below.









#### AREA CONTROL

After selecting Arm-Night, you will be prompted for a PIN number.



If a correct PIN with the authority to arm is entered correctly, then the area will arm in the Night mode.

## **Disarming Procedure**

Disarming via a Touchscreen home screen is a quick simple action, the screen shows the status of the area in the center of the display with the **Disarm** button directly below. Selecting this button will prompt the user to enter a PIN number. If a correct PIN with the authority to disarm is entered correctly then the area will turn into a disarmed state.



If a user has entered the premises triggering a sensor on an assigned entry/exit path, the area will enter an entry delay mode, when this occurs, the touchscreen will go into an attention seeking mode illustrated below.

<					
		1	2	3	
		4	5	6	
	House Alarm sounding in 18	7	8	9	
	Enter PIN to Disarm	$\langle X \rangle$	0	$\checkmark$	
Ž					

To disarm, the user can enter the PIN directly into the PIN field followed by the tick  $\checkmark$  button. If a successful PIN with authority to disarm the area is entered correctly, then the area will disarm and return to a disarmed status.





# DOOR CONTROL

Controlling doors via your touchscreen is easily accessed from the home screen. The Door icon on the left side of the home screen can be pressed to open a list of configured doors.



## **Door Control Window Options**

The door control window provides various methods to search, filter and control doors.

Below illustration shows the various functions available, including explanations to these functions within the door menu.



- A. **Search** A user can select this field and enter the name of their required door if not visible. This field would be used where the system has many doors configured.
- B. Sort The Doors can be listed in an alphabetical order either ascending or descending.
- C. **Show** A user can display doors based on their status, which are as follows:
  - All All configured doors are shown
    - Open Doors Displays only the doors that are in an open state
    - Doors With Issues Displays doors with a trouble or fault condition
    - Locked Doors Displays doors in a secure state
    - Lockout Doors Displays doors that have been placed into a lockout mode
    - Unlocked Doors Displays door in an unlocked state
- D. Shows the Physical state of the door position
  - Closed The door is physically closed





- Open The door is physically open
- Held Open Too Long The door has been left open exceeding the maximum allowable time configured for the door causing a door alarm condition of "Door Help Open Too long"
- Forced Open The door has been unexpectedly opened causing a door alarm condition of "Door Forced".
- E. **Unlock** The Unlock Button Allows the user to change the state of the Door or Gate from a locked state to unlocked state. The action will follow the configured door unlock time assigned to the door and is indicated by the blue bar under the Unlock icon itself.
- F. Lock The Lock button Allows the user to change the state of the Door or Gate from an unlocked state to lock/secure state. The action will stop any current system or user defined unlock times and is indicated by the red bar under the lock icon itself.
- G. **Door menu options** Further door options and commands are available to users by selecting the menu drop down. They are defined as follows:



- **Lockout** Selecting this option will lock the door and prevent any access to the door. Any interaction with the door will be declined until the Lockout is cleared.
- **Timed Unlock** The door can be unlocked for an extended period outside of the preconfigured time, the time range can be from seconds to minutes or hours.
- **Unlock Door Indefinitely** The door can be unlocked in an infinity state and will require a user (or system-controlled event) to lock the door again.
- **Clear** If a Lockout has been actioned on the door itself, a user can choose to clear this override and return the door to normal operation by selecting this option.

# OUTPUT CONTROL

Output control is often used to control outputs that have been connected to third party devices such as lighting or irrigation. Outputs can also be used to trigger automation functionality between other systems or internal automated actions.

# **Output Control Window Options**





#### SENSORS



- A. **Search** You can select this field and enter the name of their required output if not visible. This field would be used where the system has many Outputs configured.
- B. Sort The Output can be listed in an alphabetical order either ascending or descending.
- C. Show You can display Outputs based on their status, which are as follows:
  - All All configured Outputs are displayed
  - On Only Outputs in a ON state are displayed
  - Off- Only Outputs in an OFF state are displayed
- D. **ON** The ON Button Allows the user to change the state of the output from an off state to ON state. The action is indicated by the blue bar under the ON icon itself.
- E. **OFF** The OFF button Allows a user to change the state of the output from an ON state to an OFF state. The action will stop any current system or user defined ON times and is indicated by the red bar under the OFF icon itself.
- F. **Output menu options** Further output commands are available to users by selecting the menu drop down. They are defined as follows:
  - Automatic Timer This option allows users to turn ON the output for a set period of time, ranging from seconds to through to hours. When the timer expires, the output will return to the OFF state automatically.

# SENSORS

Knowing the status of sensors and checking working condition state is an important ability for any system owner. One important function is the ability to bypass a sensor (commonly referred to as Isolate). Select the **Sensors** button as illustrated here:









## HEALTH

#### **Sensor Status & Control**



- A. **Search** You can select this field and enter the name of their required Sensor if not visible. This field would be used where the system has many Sensors configured.
- B. Sort The Sensors can be listed in an alphabetical order either ascending or descending.
- C. Show You can display Sensor based on their status, which are as follows:
  - All All configured Inputs are displayed
  - Active/Issues/Bypassed Only Sensors in an Active, Issue (trouble) or bypassed state are displayed.
  - Issues Only Sensors in a state of trouble/issue condition are displayed
  - Bypassed Only displays sensors in a bypassed/isolated state
- D. Shows the current state of the Sensor.
  - Sealed The sensor is in a sealed state and regarded as a normal condition.
  - Activity Detected The Sensor is an active/alarm (unsealed) state
  - **Issues** The Sensor has a fault condition and displayed as "Issues"
- E. **Bypass** Bypass button allows users to bypass/isolate a sensor, so it is ignored by the associated area. The area will continue normal operation ignoring the bypassed sensor/s

# HEALTH

System health warnings are used to alert users to such events as hardware failures or missing expanders/modules. These system health events are generally critical to the correct functionality of your system and therefore should be addressed promptly. Generally, system health alerts require your installers intervention to be rectified.

#### Viewing System Health Alerts

The illustration below shows the *Health* button on the Touchscreen's home screen. When selected, the System Health alerts are seen.





## HEALTH



## **System Health Alert Window**

Search Q	Sort B Name (Asc)	Show Issues/By	ç passed (1)	
System Health				
House 8 Input Expan	der1	C true	P Bypass	×

- A. Search You can select this field and enter the name to help identify a health issue.
- B. **Sort** The Health warnings can be listed in an alphabetical order either ascending or descending.
- C. Show You can display Sensor based on their status; which are as follows:
  - All Show all System Health Issues
  - **Issues/Bypassed** Only Displays System Health warnings in either an Issue (trouble) or bypassed state.
  - **Issues** Only Displays System Health warnings in a state of trouble/Issue condition.
  - **Bypassed** Only displays System Health warnings in a bypassed/isolated state
- D. Shows the current state of the System Hardware.
  - **Offline** Hardware/Module is seen as offline and not communicating to the Controller.
  - **Isolated** The Hardware state has been isolated to prevent further alarms associated with the hardware/module.
  - Low Battery System back up battery is low and not able to provide sufficient voltage.
  - Battery Missing No Back up battery is detected on the system/controller
  - No AC Controller is running off back up battery and no mains is detected.
- E. Shows Fault condition





#### NOTIFICATIONS

- Issue The Particular hardware/module fault Status has an Issue
- F. Shows Bypass condition
  - **Bypass** will isolate the affected hardware/module, preventing further related alarms from being processed. This allows system users to continue to use the system until the fault can be rectified by your system's Installer. The system will still process any unaffected system events, however anything related to the hardware/module failure will NOT be processed.
  - **Remove Bypass** will un-isolate the affected hardware/module, this action will remove any bypass that is in place and will start to process any related alarms. This action should be used with caution and generally done by an Installer when the fault condition has been attended to.

# NOTIFICATIONS

Your Inception system will display any alarm events meriting notification by displaying such events as sensor activations (Alarms). Notifications assist system users by identifying alarms that have been processed by your controller. Users can investigate as to why such alarms have occurred and how many times. Notifications are an accepted part of your system and not to be regarded as a system fault, rather a tool for users to inspect or understand alarms that may have occurred.

# **Viewing Notifications**

Users can press the **Bell** icon to the top left of the touchscreen as illustrated here:



# **Details & Acknowledging a Notification**

You can display further details about the notification and/or acknowledge the notification. When you acknowledge the notification, it will be removed when the notification window is closed.





#### MENU OPTIONS



# **MENU OPTIONS**

The Touchscreen has customizable options allowing users to change preferred settings or options specific to the touchscreen itself.

#### Accessing Touchscreen Menu

Touchscreen options can be accessed via the top right hamburger menu option, as illustrated below:



#### **Menu options**







#### EMERGENCY HELP REQUEST

- **Logout** logs the user out of the touchscreen and locks the screen. Any further interaction with the touchscreen will require the screen to be woken and any action requiring authorization will need a user to enter a valid PIN (login).
- System Info This will display relevant system information such as serial numbers etc.
- Settings Touchscreen related settings are found here, such as:
  - Wi-Fi Used to configure Wi-Fi access for cloud firmware updates
  - Screen Clean Users can enter a clean screen mode where they can wipe the screen down without the touchscreen reacting to any touches, this mode will last for 15 seconds.
  - Sound You can increase or decrease the volume of the Touchscreen. A test of the sound volume can be performed whilst in this menu option.
  - Brightness Here users can change the brightness level of the Touchscreen when in its woken/active state. Touchscreen installed in low light areas can have their screen brightness reduce, where other areas where the Touchscreen is in open areas with higher light (lux) levels can increase the brightness to compensate.
  - Display Timeout The screen will automatically turn off after a set period of time. The default time is 60 seconds. The display timeout can be increased or decreased, ranging from 15 seconds to 120 seconds.

# EMERGENCY HELP REQUEST

If your Touchscreen has been configured for emergency help requests, such as Fire, Ambulance and/or Police, then these indicators will be shown at the bottom right of the home screen. You can quickly access these emergency requests by pressing the **Emergency** button/icon as illustrated below.



\*The exact icon/button may differ slightly depending on which emergency help request has been enabled by your installer.

#### **Using Emergency Help Request**

You can choose which service of help is required by pressing the corresponding **Request Help** button.





## EMERGENCY HELP REQUEST



Once you have selected the **Request Help** button on the wanted service, you must confirm this action by sliding the action bar to the right. If a mistake has been made you can cancel the action by pressing the **Cancel** button. Refer to below illustration showing a **Fire** Request.



By sliding the action bar to the right, you are confirming the requested action. This will activate a local alarm including sounding any configured sirens. In addition to local alarm activation the system is capable of communicating to your monitoring station (off site monitoring). This service is configured by your installer and usually incorporates other communications such as arming, disarming, alarms and other system events. When the system notifies your nominated monitoring station, they can then take action on the reported event. For more information around this service and associated processes, please speak with your security installer.

*Important* – If you are expecting to have offsite response to any or all of the emergency service/s, it is recommended to test this service regularly. Please talk with your provider before conducting any testing and best practices for your system.



# inner range

#### **Global Headquarters**

Inner Range Australia

+61 3 9780 4300 sales.au@innerrange.com

#### Inner Range Canada

+1 (844) 588-0874 sales.canada@innerrange.com Inner Range United States

+1 (844) 588-0874 sales.usa@innerrange.com

Inner Range Middle East +971 4 8067100 sales.me@innerrange.com Inner Range United Kingdom +44 (0) 845 470 5000 sales.uk@innerrange.com

#### Inner Range India

+91 80 4070 3333 sales.india@innerrange.com