Using Your System

To Arm Your System:
1. Press the *ARM/DISARM* button.
2. When prompted present Card/Key fob or enter **access code** and press *ENTER*.
   Note: Your **access code** should be 5-8 digits.
3. Select which partition you want to arm;
   - THIS PARTITION: arms the local partition
   - MY PARTITIONS: arms only the partitions your **access code** is programmed to control
4. Press *ENTER*. The keypad briefly displays: PLEASE WAIT WHILE ARMING...
5. When the keypad displays: ARMED XXX SECONDS TO EXIT. The keypad sounder will begin beeping, exit the door or building and verify the door is closed and locked. Note: The keypad will display Armed when in the Armed State.

To Disarm Your System:
1. Press the *ARM/DISARM* button.
2. When prompted present Card/Key fob or enter **access code** and press *ENTER*.
3. Select which partition you want to disarm;
   - THIS PARTITION: disarms the local partition
   - MY PARTITIONS: disarms only the partitions your **access code** is programmed to control
4. Press *ENTER*. Note: The keypad will display Disarmed when in the Disarmed State.

Quick Arm Option: This option is used to expedite the arming of a particular or all partitions in a facility. It is useful when there are cleaning crews or other temporary employees working in the facility.

- If the Quick Arm option is enabled: when the user presses the *ARM/DISARM* button the system will prompt the user to press *ENTER* to arm all optioned partitions in the system.
  Note: Quick Arm will not enable if there is a violation on any optioned partition.

- If any alarm loop is in violation, the user will automatically receive the list of violations for those partitions.

Example: If a facility has a total of six (6) partitions (A-F), and only three (3) of the six (6) partitions are optioned for Quick Arm, then just those three (3) partitions will arm when Quick Arm is initiated.

Problems Arming Your System: Prior to arming your system, all monitored devices (such as doors and windows) must be secured. If a violation exists when you are attempting to turn your system on, the screen will display a list of the unsecured devices. Use the up/down navigation keys to scroll through the list. Once the violated devices have been secured, continue with the normal arming procedure. If an Audio Sensor fails self-test the system will be prevented from arming. You may also use BYPASS to disable a violated alarm point or an audio sensor that failed self-test during an arming attempt.
Note: Use of the bypass feature is limited to designated users.

If your system did not automatically arm, there is a violation somewhere within your facility. The keypad lists all current violations. Once you clear the violations, your system will arm.
1. When the cursor is pointing at the violation you want to view, press *ENTER*.
2. With the alarm displayed, the system will ask if you want to bypass the violation. Press *ENTER* to bypass.
3. The system bypasses the violation. Press the <CLR (*back*) button to return to the alarm violation list.
4. Continue through the list and either clear the violation, by securing the door, window, etc. in violation or bypass each violation.

Invalid Keypad Entry: When prompted to enter your **access code**, the screen does not change until after you have pressed *ENTER*. If an invalid code is entered, the screen will display the following message: UNABLE TO VERIFY

Press the <CLR (*back*) button to return to the Armed or Disarmed default screen. Three attempts to enter a valid code are allowed, then the keypad will display message: PLEASE STANDBY

The LED will turn RED and the user interface will lock-out for two minutes.

LCD Display and Keypad Buttons

The Standard and iCLASS Enhanced keypads are each an 18-button wall-mounted keypad. The LCD Display screen contains a four-line Liquid Crystal Display (LCD) that shows the system's status in plain English. Text never exceeds 20 characters per line. System menus scroll when there is too much information to fit in the default screen. The LCD Display cursor moves up, down, left and right via the navigational buttons.

Note: The Standard and iCLASS Enhanced Keypads are only compatible with the iBase Panel.

Note: An up or down arrow displayed on the right-side of the screen indicates a scrolling menu.

Numerical Buttons: The Numerical Buttons are used to enter any numerical values when prompted via the LCD menu.

LED Status Indicators: The LED on the right side of your keypad changes colors depending on your system status.
Red: System is ON (Armed)
Green: System is OFF (Disarmed)
Yellow: Occupied security level
Flashing Red: An alarm has occurred while the system was armed
Note: A beeping keypad indicates that the system is in alarm or incapable of reporting alarms.

Select Button: The Select Button is used to access the system menus. The button is also used to select any special text characters within the system menus.

Arm/Disarm Button: This button is used when arming or disarming the system.

Enter Button: The Enter Button is used to complete a menu selection or to complete the entry of an access code.

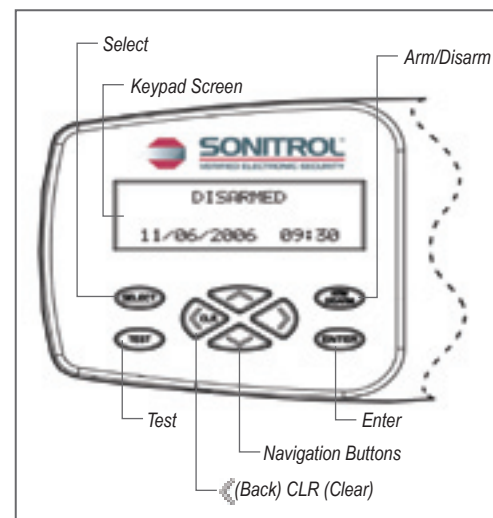**Test Button:** Initiates communications between the iBase Panel and the Central Station.

Navigation Buttons: The Navigation Buttons are used to move the cursor in the scrolling LCD screen to the left, right, up or down. The left navigation button also acts as a clear if you have entered a value that you need to change.

Security Levels: There are three security levels available on your system. They are: Armed, Occupied and Disarmed.

- **Armed:** This is selected to arm your security system and monitor all devices. The protected area should not be occupied.

- **Occupied Security:** This allows predefined areas of your premises to be protected (i.e., exterior doors, windows, etc.) while the interior of the building remains occupied. There are two levels of occupied security available:
  - **Instant:** Sends an alarm immediately to the monitoring console if predefined areas of your premise are violated.
  - **Delay:** Entry/Exit delay allows for authorized persons to leave or enter through designated doors before sending an alarm to the monitoring console. All other exterior protection will generate immediate alarms when violated.

- **Disarmed:** Selected to disarm your security system and only monitor devices such as Fire, Hold-up, Temperature Control, etc.

Select
Keypad Screen
Arm/Disarm
Test
Enter
Navigation Buttons
(Back) CLR (Clear)

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TABLE OF CONTENTS

Standard Keypad

iCLASS Enhanced Keypad

Standard and iCLASS Enhanced Keypad User's Guide

Introduction

Thank you for selecting one of the most advanced security systems on the market today. Your system offers versatility and flexibility combined with superior performance and service. You will use the keypad to turn your system off and on, as well as to set system options and identify problems. Your keypad features a four-line screen which displays system conditions and instructions. The text of each line will vary depending upon the current security level and features in use. This guide explains the various system features and keypad functions. Keep this guide in a convenient, secure location for future reference.

- Some features contained in this booklet may not apply to your system configuration.

Note: These instructions describe the use of an iCLASS Enhanced Keypad. The Standard Keypad is not compatible with the use of an access control card or FOB.

Overview

The Standard Keypad is the main display, programming, and user interface to the iBase Panel. The iCLASS Enhanced Keypad has the same functionality as the Standard Keypad but has an integrated HID® iCLASS® Access Card Reader that can be configured as an Arm/Disarm reader.

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System Menus

To Access the System Menus:

1. With the keypad displaying DISARMED, press the *SELECT* button.

   Note: If using a card/fob, you do not need to press the *SELECT* button.

2. If prompted, key in **access code** and press *ENTER*. The System Menus will then be displayed.

3. Use the navigation buttons to scroll through the various menus and press ENTER to make your selection.

System Modes: **Occupied Security Levels (Delayed Or Instant) Mode**

The Occupied security mode allows you to arm predefined areas of your premises (such as exterior doors, windows, etc.) while the interior of the building remains occupied. Two Occupied security levels are available:

- **Delayed:** Select this feature when the premises are occupied and someone is expected to enter. When the assigned delay door is opened, an "entry delay" time begins, allowing the user ample time to enter the proper code into the keypad. The keypad beeps during this time, reminding the user to enter a code.

- **Instant:** Select this feature when the premises are occupied, and no one else is expected to enter. If someone does enter through the delay door (or other predefined areas of your premises) an alarm is immediately sent to the monitoring console.

Occupied Mode

1. Press *ENTER* while the cursor is pointing to OCCUPIED MODE.

2. While displaying OCCUPIED MODE, use navigation buttons to select either OCCUPIED - INSTANT or OCCUPIED - DELAYED.

```
  OCCUPIED MODE
> OCCUPIED – INSTANT
  OCCUPIED – DELAYED
```

3. While displaying SELECT PARTITION, use navigation buttons to select either THIS PARTITION or MY PARTITIONS and press *ENTER*.

4. Keypad briefly displays PLEASE WAIT WHILE ARMING... When armed, displays OCCUPIED - INSTANT or OCCUPIED - DELAYED.

   Note: XXX SECONDS TO EXIT will only display if the OCCUPIED - DELAYED has been selected/optioned.

```
  OCCUPIED – INSTANT
      8/08/09  11:08
```

Note: MY PARTITIONS selection will attempt to arm to the Occupied Security Level only those Partitions your **access code** has been programmed to control.

System Modes (continued): **Chime Mode**

When Chime Mode is enabled, the system will annunciate the violation of pre-selected devices while security is disarmed.

To enable Chime Mode:

1. Use the navigation buttons to select TURN CHIME ON and press *ENTER*.

```
  SYSTEM MENUS
  OCCUPIED MODE
> TURN CHIME ON
  SELECT PARTITION
```

2. While displaying SELECT PARTITION, use navigation buttons to select either THIS PARTITION or MY PARTITIONS and press *ENTER*.

```
  SELECT PARTITION

> THIS PARTITION
  MY PARTITIONS
```

Note: Keypad displays CHIME on the second line when enabled.

To disable Chime Mode:

1. Use the navigation buttons to select TURN CHIME OFF and press *ENTER*.

2. While displaying SELECT PARTITION, use navigation buttons to select either THIS PARTITION or MY PARTITIONS and press *ENTER*.

Note: Keypad will no longer display CHIME on the second line.

Select Partition

Use this selection to check or change the current status of any Partition (User permissions may limit the Partition selections available).

1. Press SELECT. Keypad Displays: READ IN BADGE OR KEY IN CODE FOR SYSTEM MENUS.

2. Present a valid card or key in your **access code** and press *ENTER*.

3. Use the navigation buttons to choose SELECT PARTITION and press *ENTER*.

```
  SYSTEM MENUS
  TURN CHIME ON
> SELECTION PARTITION
  TOGGLE AN OUTPUT
```

4. Use the navigation buttons to view the current status of each Partition.

System Modes (continued):

5. To change the current security level status of a specific Partition, select the Partition to be changed and press *ENTER*.

```
  SELECT PARTITION

> A                :Dis
  B                :Dis
```

Note: Keypad will return to the default Partition after 10 seconds of inactivity.

6. Follow the "Arming your system" or "Disarming your system" section above.

Note: Keypad will automatically return to default Partition.

Toggle An Output

Toggle an output gives a user the ability to turn an already programmed Auxiliary Output ON and OFF. The purpose of this is to allow the technician to turn an Aux Output ON (apply power) and OFF (remove power) to ensure that whatever device that is wired to that Aux Output is being powered and functioning as expected.

Event History

1. Use the navigation buttons to select EVENT HISTORY and press *ENTER*.

```
  SYSTEM MENUS
  TOGGLE AN OUTPUT
> EVENT HISTORY
  DELETE A USER
```

2. Use the navigation buttons to scroll through the recent event history.

3. Press <CLR button to exit.

Delete A User

1. Use the navigation buttons to select DELETE A USER and press *ENTER*.

```
  SYSTEM MENUS
  EVENT HISTORY
> DELETE USER
  TEST MODE
```

2. Key in the **access code** to be deleted when prompted.

3. Press *ENTER*. Keypad will display: ENTER to confirm.

4. Press *ENTER* again to confirm deletion of the selected user. The User has been deleted.

Note: Keypad automatically returns to the main display.

User Note Users with high level permissions can perform additional functions from the keypad.