

# **DSC Alarm System (PC1616 / PC1832 / PC1864)**

## **Quick User Guide**

### **Arming & Disarming the System**

#### **Arming (Turning on)**

Close all sensors (i.e. close doors and windows). The Ready ( ✓ ) indicator should be on. Arm the system using either of the methods below.

Arming Method #1: Enter your access code. If exit door is opened and closed, system will arm in AWAY mode. If exit doors is not opened and closed, system will arm in STAY mode.

Arming Method #2: Press STAY button or AWAY button until keypad beeps and arming process begins.

If armed in the AWAY mode, you now have 30 seconds to leave the premises. To cancel the arming sequence, enter your access code.

*Note: If motion detectors have not been installed on the alarm system, there is no difference in arming in STAY or AWAY mode.*

#### **Disarming (Turning off)**

Enter your access code to disarm anytime the system is armed. The keypad will beep if you walk through the entry door. Enter your code within 45 seconds to avoid an alarm condition.

#### **Open Zones**

If you do not have a Ready light ( ✓ ), press EXIT button until keypad beeps. LCD display will show what zone is open. Close door or window and check for ready light. If motion detector is open, stop movement and check for ready light. Once you have ready light, proceed with arming process.

#### **Turning Off Siren**

If siren is going off, turn off by entering user code. This applies to burglar alarms and fire alarms.

#### **Bypassing Zones**

Use the zone bypassing feature when you want to arm the system, but skip a zone that you want to leave open or requires service. Bypassed zones will not be able to sound an alarm.

Zones cannot be bypassed once the system is armed. Bypassed zones are automatically cancelled each time the system is disarmed and must be bypassed again, if required, before the next arming.

#### **Bypassing Zones**

1. Press \* ①, then your access code.
2. Enter the two-digit zone number to be bypassed (01-64). The zone light will turn on to indicate that the zone is bypassed.
3. If a zone number is entered incorrectly, enter the two-digit zone number again and zone light will turn off.
4. Press # to exit bypass mode and return to Ready state.
5. Continue with arming the system.

## Recalling Bypassed Zones

To recall the last set of bypassed zones:

1. Press \* ①, then your access code.
2. Press ⑨ ⑨.
3. Press # to exit bypass mode and return to Ready state.
4. Continue with arming the system.

## Alarm Memory

When an alarm occurs, the Memory indicator (and Fire indicator, if applicable) will turn on.

To view which sensor(s) generated the alarm press \* ③. The corresponding sensor number will flash.

Press # to exit. To clear the memory, arm and disarm the system.

## Sensor Reset

Certain sensors (such as smoke detectors and glass break detectors) have to be reset after an alarm. To reset detectors, press and hold the RESET key (↺↻) for 2 seconds.

If a sensor fails to reset, it may still be detecting an alarm condition. If the sensor reset is successful, the alarm is cancelled and the siren will stop. If unsuccessful, the alarm will reactivate and the siren will continue to sound.

*Note: If unable to reset a sensor, call your alarm company for service.*

## Access Codes

### Master Access Code

The master code is the only code that can add and delete other user codes and perform other various functions (such as entering date and time) on the alarm system. The master code can be changed, but cannot be deleted.

To change the Master Access Code:

1. Press \* ⑤, then the current Master Code.
2. Press 40.
3. Enter the new 4-digit Master Code.
4. Press # to exit.

### User Access Codes

The system will allow up to 72 individual user codes. As codes are added and deleted, keep a list in a safe location for reference. An accurate list will help track codes as future changes are made.

To Add or Change a User Access Code:

1. Press \* ⑤, then enter Master Code.
2. Press 2-digit user slot number (01-72)
3. Enter 4-digit user code
4. Press # to exit.

To Delete a User Access Code:

1. Press \* ⑤, then enter Master Code.
2. Enter 2-digit user slot number (01-72)
3. Press \*.
4. Press # to exit.

## Chime Mode

Your system can alert you to the opening of a door while it is disarmed by using the CHIME feature. When activated, three beeps will sound at the keypad whenever a door is opened.

Press CHIME button (bell with musical note) for 2 seconds to enable or disable the chime feature. The CHIME icon will appear in display when feature is turned on.

## Time & Date Programming

1. Press \* ⑥, then enter your Master Access Code.
2. Press ①.
3. Enter the time in 24-hour format (HH:MM).
4. Enter the date (MM:DD:YY).
5. Press # to exit programming.

## Keypad Adjustments

### Brightness and Contrast

The keypad has 4 different brightness/contrast levels.

1. Press \* ⑥, then enter your Master Access Code.
2. Use the > key to move through the 4 different backlighting levels.
3. The level is automatically saved when you press # to exit.

### Buzzer Level

The keypad has 21 different buzzer levels. A level of 00 disables the buzzer.

1. Press \* ⑥, then enter your Master Access Code.
2. Use the < key to move through the 21 different buzzer levels.
3. The level is automatically saved when you press # to exit.

## Trouble Conditions

When a trouble condition is detected, the System Trouble (△) indicator will turn on and the keypad will beep every 10 seconds. Press # to silence the beeps. Press \* ② to view the trouble condition. The Trouble indicator will flash and the corresponding trouble number will display. Use the chart below to determine the trouble condition.

1.....Service required. Press [1] again and one or more of the below numbers will appear on the keypad display:

- |                           |                               |
|---------------------------|-------------------------------|
| 1. Low Battery            | 5. General System Supervisory |
| 2. Bell Circuit Trouble   | 6. Not used                   |
| 3. General System Trouble | 7. PC5204 Low Battery         |
| 4. General System Tamper  | 8. PC5204 AC Failure          |

**Action:** If low battery appears, replace panel backup battery. If any other trouble appears, call for service.

2.....Indicates the loss of AC power.

**Action:** If building/house has power, but panel has no power, verify system is still plugged in to outlet. If no apparent reason for trouble, call for service.

## Trouble Conditions *(continued)*

3.....Telephone line trouble.

**Action:** If telephones do not have dial tone, call phone company for service. If telephones do have dial tone, call alarm company for service.

4.....The panel has failed to communicate with the monitoring company.

**Action:** If Trouble 3 also present, follow steps above to clear telephone line trouble. Once that is done, a signal must be sent to the monitoring company to clear Failure to Communicate.

5.....Zone fault. Press [5] again and the problem zone will display on keypad.

**Action:** Call for service.

6.....Zone tamper. Press [6] again and the problem zone will display on keypad.

**Action:** Make sure sensor cover is on correctly and tightly. Call for service if problem remains.

7.....Sensor low battery. Press [7] again and the sensor with the low battery will display on keypad.

**Action:** Replace battery(ies) in wireless sensor.

8.....Loss of time on system clock.

**Action:** Reprogram time and date.