

Instruction
Manual
Troubleshooting

DSC[®]
Power 832[®]
S E C U R I T Y S Y S T E M

PC5010

PC5508(Z) LED Keypad



The **PC5508**, **PC5508Z**, **PC5516** and **PC5516Z** Keypads are available for applications with fewer than 32 zones. The functions explained in this manual are the same for all three LED keypad types.

PC5516(Z) LED Keypad



PC5508(Z), PC5516(Z) and PC5532(Z) Keypads:

Press the keys on the number pad to view alarms or troubles, to Arm/Disarm the system or to bypass zones. To exit, press [#]; to select a function, press [★].

Viewing Trouble Conditions

The control panel continuously monitors a number of possible trouble conditions. If one of these trouble conditions occur, the keypad will beep twice every 10 seconds until you press any key on the keypad.

NOTE: A TROUBLE condition reduces the security your system is designed to provide. Call your installing company for service.

To view troubles from an LED or LCD5501Z Keypad:

A trouble will be indicated by the Trouble light which will remain ON until the trouble condition is cleared. If you cannot determine or remedy the cause of the trouble condition, contact your installer for assistance. To view the type of trouble condition, press [Q][2]. One or more zone lights (trouble indicators on LCD5501Z) will turn ON, indicating the various trouble conditions:

Zone Light Type of Trouble (Trouble Indicator)

1 Service required. Call your installation company for service. Press [1] and one or more of the zone lights corresponding to the following system troubles will turn ON:

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

2 Indicates the loss of AC power. When this trouble occurs, the Trouble light will turn ON but the keypad buzzer will not sound.

3 Telephone line trouble.

4 The panel has failed to communicate with the central station.

5 Zone fault. Press [5] and the zone light(s) corresponding to the faulted zones will turn ON.

6 Zone tamper. Press [6] and the zone light(s) corresponding to the tampered zones will turn ON.

7 Low zone battery. This trouble is generated when a wireless device exhibits a low battery condition.

Press [7] one, two, or three times to view which devices are experiencing battery failure.

The following will occur:

Keypad Beeps Keypad Display

Press [7] 1 Zones with low batteries (LED keypad - zone lights 1 to 8)

Press [7] again .. 2 Handheld keypads with low batteries (LED keypad - zone lights 1 to 4)

Press [7] again .. 3 Wireless keys with low batteries (LED keypad - zone lights 1 to 8).

To view the battery conditions of wireless keys 9 through 16, you must be at an LCD keypad.

To view troubles from an LCD Keypad:

From the Ready state, use the arrow (< >) keys to scroll to the following message.

Press [Q] [2] to view the trouble. The message will read...

Use the arrow (< >) keys to view which troubles are present on the system. Once you have scrolled through the list of troubles, press the [#] key to exit the Trouble Viewing mode and return to the Ready state