



5804BD BI-DIRECTIONAL WIRELESS KEY

USER'S GUIDE

General Information

The 5804BD is a four-button wireless key that permits an alarm system to be controlled remotely. It is a bi-directional device, which means that it can send a command to the control, such as to arm or disarm, and can also receive status back from the control, which is indicated by two bi-color status LEDs and a piezoelectric sounder. The 5804BD is typically used for arming, disarming, panic, and output relay operation. Check with your installer for operation of the buttons on your unit.

Operating the Buttons

To Activate a Button

To activate programmed function on a button, press and hold the button down until the yellow LED flashes (2 beeps will be heard), and then release it.

To Request System Status

Since the 5804BD is a bi-directional device, users can check the system status before arming or disarming their system.

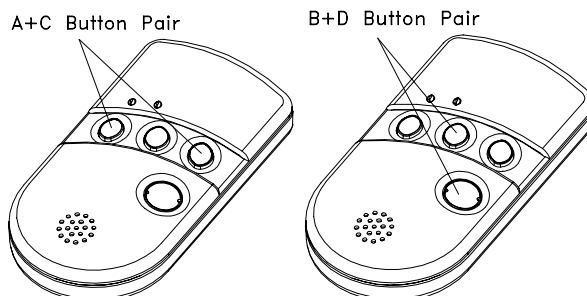
To check system status, press and release any button momentarily. The yellow LED will flash after you release the button (1 beep will be heard). After a second or two, the 5804BD will display the system status information using a combination of LED and sounder activity (see the System Status Indications Table, below). If 5804BD does not receive system status information from the panel for approximately five seconds, it will generate a long (1 second) beep and shut itself down. It will also shut itself down if there is no button activity within five seconds of receiving a status update.

System Status Indications Table

| LED | LED Condition | Sounder | System Status |
|----------------|----------------------|---------|-----------------------------------|
| Red | On Steady | 2 Beeps | Armed Away or Maximum |
| | On Steady | 3 Beeps | Armed Stay or Instant |
| | Flashing | Pulsing | Fire Alarm in progress |
| | Flashing | Steady | Armed, Burglary Alarm in progress |
| | Flashing | Silent | Alarm Memory |
| Green | On Steady | 1 Beep | Disarmed, Ready to Arm |
| | Flashing | Silent | Disarmed, Not Ready to Arm |
| Yellow (right) | Flashing | Silent | Indicates RF transmission . |
| Red & Green | Alternately Flashing | Silent | In Enter House ID Mode |
| Green | Flashing | Pulsing | System in Trouble |
| | Flashing | Silent | System Not Ready |

Multiple Button Operations

The 5804BD can generate the same responses as keypad panic key pairs of [*] + [#] and [*] + [1] by depressing "A" + "C" and "B" + "D" button pairs, respectively. You must depress the button pair for at least two seconds for the 5804BD to recognize the button pair command. These button pairs will allow the user to activate panic, fire, and medical alarms depending on control panel programming.



Low Battery Indication

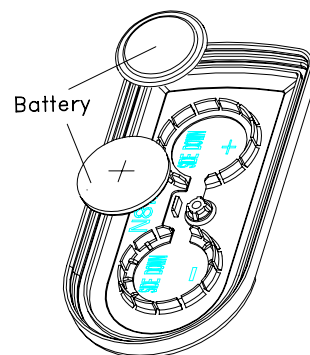
When the unit goes into a Low Battery condition, the yellow LED will not flash when a button is pressed. Change both batteries immediately.

To Replace the Batteries

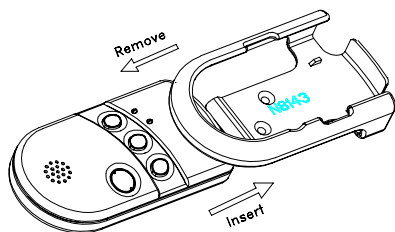
1. Remove the screw from the back case.
2. Remove case back by using the blade of a small screwdriver to pry open.
3. Place batteries in case back locations, see diagram. Use CR2430 or DL2430 Lithium battery only.
4. Close the case by snapping case front and back together.
5. Replace the screw to secure the case.



Improperly installing the batteries will cause damage to the batteries.



To Remove or Insert the Unit from Belt Clip



LIMITATIONS STATEMENT

Signals sent by wireless transmitters may be blocked or reflected by metal objects before they reach the alarm receiver. Even if the signal path has been recently checked during a weekly test, blockage can occur if the signal path somehow becomes blocked by a metal object.

Wireless button type transmitters that have visual and audible indications of status must be used to confirm that the desired action (such as arming) has occurred after pressing a function button on any of these transmitters. Be sure to listen for appropriate audible and visual indications that such action has occurred. Otherwise, you could inadvertently leave yourself or your premises unprotected.

Battery life in a given installation may be reduced by external factors such as humidity, high or low temperatures, or large swings in temperature. A button type transmitter will report a low battery condition to the alarm control when a programmed button is activated. If the button unit is used infrequently, activate it regularly (once per week) to confirm the status of the batteries.



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