

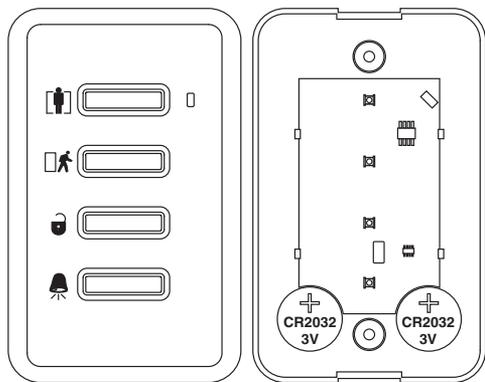
WS4979 Wireless 4-Button Wall Plate

Operating & Installation Instructions

This manual shall be used in conjunction with the Installation Manual of the alarm control panel

The WS4979 is a 4-button wireless wall plate which provides 4 programmable function keys in a fixed location. The WS4979 is compatible with all PowerSeries Alarm Systems and the Maxsys PC4164 Receiver (see Specifications).

Arming, Disarming and many other keypad functions can be programmed for wireless operation.



Specifications

Batteries	2 x CR2025, 3Vdc Lithium
Battery Life	5-8 years (typical usage)
Temperature Range	32°-120°F(0°-49°C)
Humidity	93% RH Non-Condensing
Operating Frequency	433MHz
Dimensions LxWxH	4 3/8"x 2 11/16" (111mm x 68mm)
Weight	2 oz (50g)

Compatible Receivers:

- RFK55xx-433
- SCW9045-433
- RF5132-433
- SCW9047-433
- PC4164-433

Installation & Programming (Installer)

IMPORTANT NOTE! If the disarm function is programmed, do NOT mount the WS4979 near main entry/exit points.

Installation

- Choose desired location then perform a functional test by pressing the function keys several times to ensure proper operation, similar to a Wireless Key

NOTE: A placement test can not be done on the WS4979.

- Once a good location is found, mount the WS4979 with the screws or double-sided tape provided

Programming

- Refer to the associated Alarm Panel/Receiver Installation Manual for enrollment and programming details
- The WS4979 is provided with two unique Electronic Serial Numbers (ESN's) consisting of 6 hex digits
- The Stay , Away  and Panic  buttons (buttons 1, 2, 4) transmit the serial number printed on the module
- The Disarm  button (button 3) also has an ESN and must be enrolled for the disarm function to work. This ESN is equal to the main ESN + 1 and will use an additional wireless key serial number slot
- The programming for the disarm button is associated with the third key assigned to the additional wireless key (ESN + 1)
- Refer to the Operation section on the back of this sheet for additional programming details

NOTE: Only enrolled serial numbers in the system will be recognized by the alarm system as valid remote access keys.

NOTE: This is not a UL listed device.

Battery Replacement

To replace the batteries, remove the top cover by inserting a screwdriver into the slot located on the bottom or top then gently twist until cover is free. Replace both batteries with Panasonic CR-2032 lithium batteries (see diagram above) and install with printed side facing up.

WARNING!

DANGER OF EXPLOSION IF BATTERIES ARE INSTALLED INCORRECTLY.

REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE RECOMMENDED BY THE MANUFACTURER.

The polarity of the battery must be observed, as shown in the diagram above. Improper handling of lithium batteries may result in heat generation, explosion or fire, which may lead to personal injuries. Keep batteries away from small children.

If batteries are swallowed, see a doctor immediately. Do not try to recharge these batteries. Dispose used batteries in accordance with the waste recovery and recycling regulations in your area.

Operation

The four function keys can be programmed for custom applications. Verify correct operation with your installer. The following directions describe the operation of the default settings and may differ from your installation. To activate, press and hold the appropriate button until the LED located to the right of button "1" lights to confirm that a signal has been sent to the control panel receiver.



Stay Arming: Press this button (approx. 1 second) to arm your system in the Stay mode. All perimeter zones will be armed (e.g., window and door contacts), interior zones will remain inactive, allowing you to stay on the premises without setting off an alarm.



Away Arming: Press this button (approx. 1 second) to arm your system in the Away mode. Interior and exterior zones will be armed, allowing you to exit the premises within the programmed exit delay time.



Disarm: When this button has been enabled, press this button (approx 1 second) to disarm your system. An access code is not required when this key is used to disarm the system. This key can be enabled or disabled as follows:

Enabling/Disabling the Disarm Key

- Press and hold all 4 buttons simultaneously until the LED begins to flash
- Press the Disarm  button

If the Disarm Button was previously enabled it will now be disabled (LED will flash twice) or if previously disabled it will now be enabled (LED will flash once).

IMPORTANT NOTE!: If the disarm function is programmed, do not mount the WS4979 near main entry/exit points.



Panic: Press this button (approx 3 seconds) to notify your central monitoring station of a situation requiring the police, such as a break-in. To remove the 3-second delay on the Panic key:

- Press and hold all 4 buttons simultaneously until the LED begins to flash
- Press the Away  button

If the 3-second delay was previously enabled it will now be disabled (LED will flash twice) or if previously disabled it will now be enabled (LED will flash once)

NOTE: The 3- second delay is intended to reduce false alarms, DSC recommends this feature remain enabled.

Limited Warranty

Digital Security Controls (DSC) warrants that for a period of 12 months from the date of purchase, the product shall be free of defects in materials and workmanship under normal use and that in fulfillment of any breach of such warranty, DSC shall, at its option, repair or replace the defective equipment upon return of the equipment to its repair depot. This warranty applies only to defects in parts and workmanship and not to damage incurred in shipping or handling, or damage due to causes beyond the control of DSC such as lightning, excessive voltage, mechanical shock, water damage, or damage arising out of abuse, alteration or improper application of the equipment. The foregoing warranty shall apply only to the original buyer, and is and shall be in lieu of any and all other warranties, whether expressed or implied and of all other obligations or liabilities on the part of DSC. DSC neither assumes responsibility for, nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product. In no event shall DSC be liable for any direct, indirect or consequential damages, loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product.

WARNING: Digital Security Controls recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to, but not limited to, criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected.

FCC COMPLIANCE STATEMENT

CAUTION: Changes or modifications not expressly approved by Digital Security Controls could void your authority to use this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. FCC ID: F5308WS4979. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Re-orient the receiving antenna, increase the separation between the equipment and receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/television technician for help. The user may find the following booklet prepared by the FCC useful: "How to Identify and Resolve Radio/Television Interference Problems". This booklet is available from the U.S. Government Printing Office, Washington D.C. 20402, Stock # 004-000-00345-4.

IC: 160A-WS4979 - The term 'IC:' before the radio certification number only signifies that Industry Canada technical specifications were met.

