

Indyme Dwell Detector Programming Instructions

CB485 Dwell Detector Overview

The Dwell Detector is a device for use in customer service/security applications. It uses a passive infrared (PIR) sensor to detect the presence of an individual(s), by body heat. When presence is detected beyond a predetermined time, "Dwell Time", the device will send an alert signal to the Indyme system. Indyme will then activate a page designated for that area. A store team member can then check to see whether a customer is in need of assistance (using the principals of ECC), or if the activity is suspicious behavior.



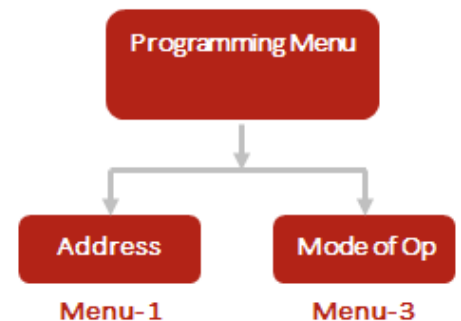
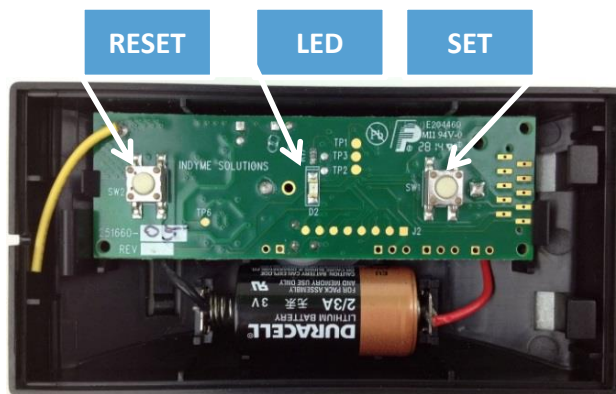
1st You will need to enter the Dwell Detector Programming Menu

Open the back of the Dwell Detector to expose the circuit board (see below). Identify the two programming buttons on the circuit board; **SW1 = SET** and **SW2 = RESET**.

- Press and hold the **RESET** button until the LED flashes one time. (Approximately 8-seconds)
- Press and hold the **SET** button until the LED flashes two times
- Press and hold the **RESET** button until the LED flashes three times
- The unit is now in the Programming Menu, select the desired submenu.
You are now ready to select one of the two menu options:
- ADDRESS (what department the device will be used):** Press **SET** one time for Menu-1, then **RESET** one time to save. The LED will flash one time to indicate Menu-1 was selected
-OR-
- MODE OF OPERATION (settings for Dwell timings, see next page):** Press **SET** three times for Menu-3, then **RESET** one time to save. The LED will flash one time to indicate Menu-3 was selected



Insert the end of a paper clip into the open slot on the side of the help button. Push the locking tab in, and pull the paper clip up to open the back cover.



2nd Programming Department Address

You are now ready to enter the department code: **Please note, that codes used for other Indyme Call Buttons will not work with the Dwell Detector. You must program codes from the Dwell Detector Configuration Table posted on FIX.**

The SET and RESET buttons are used to program the 3-digit address. Leading zeros are required. SET = digits 1-9, RESET = digit 0 and SAVE.

Example: To program Alarm-802;

- Press **SET** 8-times, **RESET** once to save. (8)
- Press **RESET** once to represent the zero. (0)
- Press **SET** 2-times, **RESET** once to save. (2)

Note: The **LED** will flash with each press of the **SET** button. When the **RESET** button is pressed to save the 3rd digit, the **LED** will flash back to indicate the address that was entered. The **LED** will indicate digit zero by a long flash. (Approximately 1-sec.)

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3rd Mode of Operation Programming

All Dwell Detectors are shipped in Mode-1, by default. However, there are 2 other options available:

- Dwell = the approximate time one has to linger in front of device before it activates a page
- Paging Timeout = the length of time that has to pass before the device will activate another page
 - Note: If you use more than one device for the same area programmed to the same code, the timeouts are independent of each other and specific to each device

Dwell Detector Timing			
Variable	Mode 1 (default)	Mode 2	Mode3
Dwell Time	6 sec	0 sec	12 sec
Paging Timeout	5-min	2-min	5-min

The SET and RESET buttons are used to program the 1-digit mode. SET = digits 1-9, RESET = SAVE. (See image on previous page.)

After entering the Programming **Menu 3** note on previous page, you can program alternative Modes noted in the chart above:

Example: To program Mode-2;

- Press **SET** 2-times, **RESET** once to save. (2)

Note: The **LED** will flash with each press of the **SET** button. When the **RESET** button is pressed to save the last digit, the **LED** will flash to indicate the mode that was entered.

FCC Notice of Compliance

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.

Class B statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. 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:

Reorient or relocate 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/TV technician for SET.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.