

CONFIGURATION SETTINGS

OPERATIONAL MODES

Standard power packs (model **PP-900**) and secondary packs (model **PP-910**) close their relays automatically when a connected sensor signals occupancy. Versions with the

Auxiliary Switch Input option (e.g. model **PP-900-AX**) have several additional modes of operation that are listed below. Auto On/Auto Off (Setting #2) is the default mode.

SETTING #	MODE	DESCRIPTION
2	Auto On / Auto Off Mode* (Occupancy Mode)	Lights come on automatically when occupancy is detected and turn off automatically after sensor's time delay expires.
3	Manual On / Auto Off (Vacancy Mode)	Lights must be manually switched on via a connected switch, but turn off automatically after sensor's time delay expires.
4	Unused	NA
5	Override On / Logic High	Lights are held on when auxiliary switch input wire is logic high (5-24VDC). Occupancy is ignored.
6	Override On / Logic Low	Lights are held on when auxiliary switch input wire is logic low (< 5VDC). Occupancy is ignored.
7	Override Off / Logic High	Lights are held off when auxiliary switch input wire is logic high (5-24VDC). Occupancy is ignored.
8	Override Off / Logic Low	Lights are held off when auxiliary switch input wire is logic low (< 5VDC). Occupancy is ignored.

TO CHANGE THE OPERATIONAL MODE

1. Read through the above list and note the number of the desired setting
2. Press and release the unit's pushbutton twice, then wait 2 seconds. The White LED will blink back the number of the current setting (e.g. 2 = Auto On / Auto Off).
3. Press the pushbutton the number times equal to the new desired setting (e.g. 3 = Manual On / Auto Off). The White LED will blink back the new setting as confirmation.
4. New setting is saved after White LED blinks confirmation 3 times. If Blue LED double flashes at any time, start process over.

LED OPERATION

To disable the LED from continuously flashing white as a "heartbeat", press and release the push-button 4 times, wait 2 seconds, then press and release the push-button 4 times again.

RELAY LOGIC

The power pack's relay closes in response to occupancy being detected. To reverse this logic (such that the relay opens in response to occupancy), press and release the push-button 5 times, wait 2 seconds, then press and release the push-button 3 times again.

ADDITIONAL OPERATION NOTES

- When in Auto-on/Auto-off mode, if lights are manually switched off when there are still occupants in a space (to show a presentation for example), they will remain off until either switched back on manually or the sensor times out once the space is empty.
- When in Manual On / Auto Off mode, if the switch is pressed but no occupancy is ever sensed, the lights will come on for 1 minute and then shut off. If no occupancy sensor is present, tie the power pack's white input wire to red (+VDC).

CONFIGURATION QUICK REFERENCE TABLE

FUNCTION	SETTING	DESCRIPTION
2 => Operational Modes	2	Auto-On / Auto Off (Occupancy Mode)
	3	Manual On / Auto Off (Vacancy Mode)
	4	Not Used
	5	Override On, Logic High
	6	Override On, Logic Low
	7	Override Off, Logic High
	8	Override Off, Logic Low
	3 => Reset	3
4 => LED Operation	2	LED Enabled
	4	LED Disabled
5 => Relay Logic	2	Normal Relay Logic
	3	Inverted Relay Logic