Custom Settings for Maestro® Occupancy Sensing Switches

Model Numbers

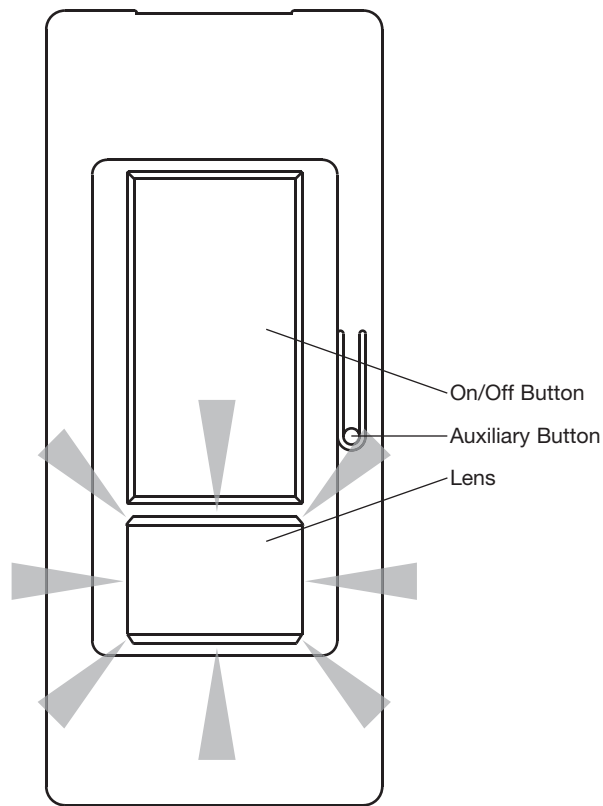|	
MS-OPS2	MS-VPS2
MS-OPS5M	MS-VPS5M
MS-OPS6M2-DV	MS-VPS6M2-DV
MS-OPS6M2N-DV	MS-VPS6M2N-DV

Overview

Maestro® Occupancy sensing switches have custom settings that can be adjusted to the user's preference. The settings include Timeout, Sensor Mode, and Advanced Settings (see the Custom Settings section for descriptions of these settings).

General Instructions

Setting options vary depending on model number. Use the model number to identify which options are available and then follow the instructions under each Custom Settings table.

Read all instructions before proceeding.

1. Press and hold the button(s) indicated in the picture below.

2. The lens will flash once at each setting; it will always start at setting 1.

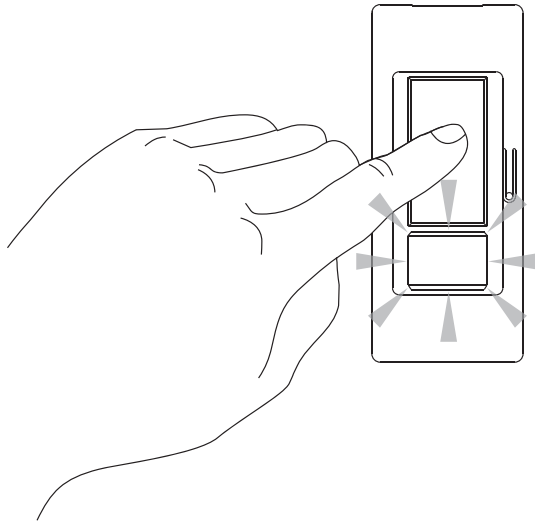3. The setting will be saved after releasing the button(s).

On/Off Button

Auxiliary Button

Lens

Custom Settings

Select your preferred settings from the instructions on the following pages before proceeding; default settings are shown in **bold**.

Note: User is required to remove the wallplate in order to gain access to the Auxiliary button.

Timeout

- **Timeout** is the delay until light turns off after a room is vacated.

- **Test Mode** is a temporary, short timeout (less than 15-seconds) that can be used to test the sensor's coverage. After entering test mode, the device will exit test mode automatically after 5 minutes, or when any button is pressed. If no motion is detected for more than 15 seconds, the light will turn off. If motion is detected, the light will turn on and continue to stay on for as long as motion is detected. The lens will flash periodically, indicating that motion has been detected.

Model Numbers

MS-OPS2   MS-VPS2

MS-OPS5M   MS-VPS5M

Number of flashes	
1	Test mode
2	1 minute
3	**5 minutes**
4	15 minutes
5	30 minutes

Model Numbers

MS-OPS6M2-DV   MS-VPS6M2-DV

MS-OPS6M2N-DV   MS-VPS6M2N-DV

Number of flashes	
1	Test mode
2	1 minute
3	5 minutes
4	**15 minutes**
5	30 minutes

Example 1a: Changing the Timeout to 15 minutes

1. Press and hold the On/Off button.

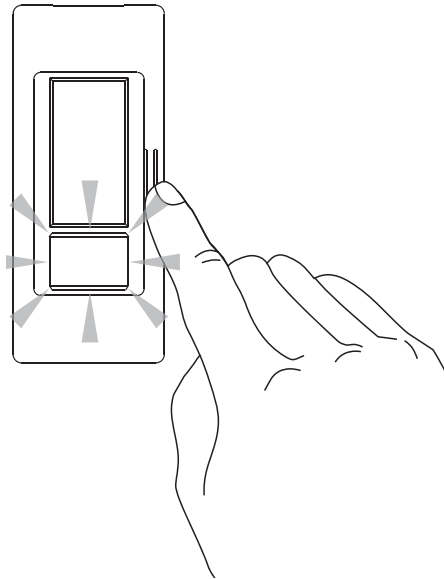2. Release the button after the lens flashes for the *fourth* time.

Example 1b: Changing the Timeout to 30 minutes

1. Press and hold the On/Off button.

2. Release the button after the lens flashes for the *fifth* time.

Sensor Mode

- **Auto-On Daylight Sensing** is the mode in which the light turns on only if natural light in the room is low. If the switch turns on when there is enough natural light, or if the switch does not turn on when there is not enough natural light, press the On/Off button within 5 seconds of entering the room. Over time, this interaction will "teach" the switch your preferred setting.

- **Manual Off-While-Occupied** is a feature that can be enabled or disabled to accommodate different lighting scenarios.

  - *Enabled*: When the occupancy sensing switch is manually turned off, the light will turn off and remain off while the room is occupied (e.g., during the viewing of a presentation in a conference room or classroom).

  - *Disabled*: When the occupancy sensing switch is manually turned off, the light will turn off. After 25 seconds have elapsed, the light will turn on and remain on for as long as the occupancy sensor detects motion in the room.

	Manual Off-While-Occupied Actions	
Sequence of Events	**Enabled**	**Disabled**
Room is occupied	Light is ON	Light is ON
Occupancy sensing switch is manually turned off	Light turns OFF	Light turns OFF
Room remains occupied	Light remains OFF	Light turns ON after 25 seconds
Room is vacated	Light remains OFF	Light remains OFF
Timeout period expires	Light remains OFF	Light turns OFF
Room becomes occupied	Light turns ON	Light turns ON

Model Numbers

MS-OPS2

MS-OPS5M

Number of flashes	
1	**Auto-On and Auto-Off (Occupancy mode); Off-while-occupied DISABLED**
2	Manual-On and Auto-Off (Vacancy mode)
3	Auto-On daylight sensing and Auto-Off; Off-while-occupied ENABLED
4	Auto-On and Auto-Off (Occupancy mode); Off-while-occupied ENABLED

Model Numbers

MS-OPS6M2-DV

MS-OPS6M2N-DV

Number of flashes	
1	**Auto-On and Auto-Off (Occupancy mode); Off-while-occupied ENABLED**
2	Manual-On and Auto-Off (Vacancy mode)
3	Auto-On daylight sensing and Auto-Off; Off-while-occupied ENABLED
4	Auto-On and Auto-Off (Occupancy mode); Off-while-occupied DISABLED

Example 2: Changing the Sensor Mode to Auto-On Daylight Sensing and Manual Off-While-Occupied enabled.
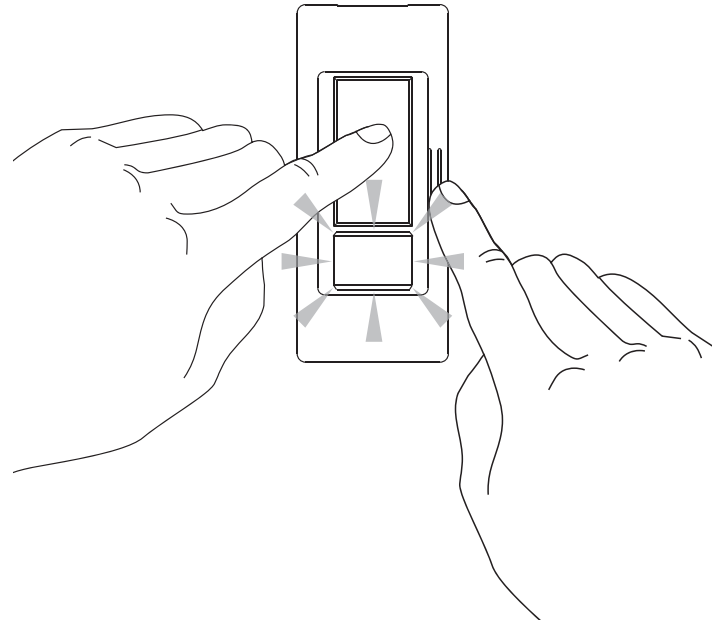
1. Press and hold the Auxiliary button.

2. Release the button after the lens flashes for the *third* time.

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Advanced Settings

Model Numbers

MS-OPS2	MS-VPS2
MS-OPS5M	MS-VPS5M
MS-OPS6M2-DV	MS-VPS6M2-DV
MS-OPS6M2N-DV	MS-VPS6M2N-DV

Number of flashes	
1	Motion sensitivity low
2	**Motion sensitivity high**
3	Return all settings to default

Example 3: Changing to Low Sensitivity

1. Press and hold On/Off and Auxiliary buttons simultaneously.
2. Release both buttons after the lens flashes for the *first* time.

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