



Project Name: _____
Part Number: _____ Date: _____

Features

- Occupancy and Daylight sensor
- 1-button switch
- Dual Technology (PIR and ADI-Voice)
- Plug 'N Control® ready out-of-the-box
- Part of the Dialog® Room Controller system



ASHRAE 90.1 Compliant

Shown with face plate - ordered separately

The Dialog® Room Controller Wall Station Sensor features Dual Technology (PIR* and ADI-Voice*) occupancy sensing and a photo sensor for daylight harvesting control. The lens provides 180° of sensing coverage and has a hardened design to minimize lens damage. A push button switch is provided and can be configured for ON/OFF or Toggle functionality. An adjustable time-out delay can be set for 3 seconds to 40 minutes.

Plug 'N Control® ready, the sensor is part of a Dialog Room Controller system and connects to the Dialog Room Controller via our simple 2-wire, non-polarized low voltage (18/2 AWG) data/power bus, minimizing commissioning time. When in operation, the sensor will detect initial motion using PIR; then ADI-Voice is activated to work alongside the PIR to detect and maintain occupancy.

Typical Applications: offices and restrooms.

PART NUMBER	DESCRIPTION
WOSSDG1-P-T	Wall Station Sensor – Occupancy Mode
WOSSDG1-P-T-A	Wall Station Sensor – Occupancy Mode, Room A Type
WOSSDG1-P-T-B	Wall Station Sensor – Occupancy Mode, Room B Type
WOSSDG1-P-T-2A	Wall Station Sensor – Occupancy Mode, Room 2A Type
WOSSDG1-P-T-2B	Wall Station Sensor – Occupancy Mode, Room 2B Type
WVSSDG1-P-T	Wall Station Sensor – Vacancy Mode
WVSSDG1-P-T-A	Wall Station Sensor – Vacancy Mode, Room A Type
WVSSDG1-P-T-B	Wall Station Sensor – Vacancy Mode, Room B Type
WVSSDG1-P-T-2A	Wall Station Sensor – Vacancy Mode, Room 2A Type
WVSSDG1-P-T-2B	Wall Station Sensor – Vacancy Mode, Room 2B Type
WPSSDG1-P-T	Wall Station Sensor – Partial ON Mode
WPSSDG1-P-T-A	Wall Station Sensor – Partial ON Mode, Room A Type
WPSSDG1-P-T-B	Wall Station Sensor – Partial ON Mode, Room B Type
WPSSDG1-P-T-2A	Wall Station Sensor – Partial ON Mode, Room 2A Type
WPSSDG1-P-T-2B	Wall Station Sensor – Partial ON Mode, Room 2B Type

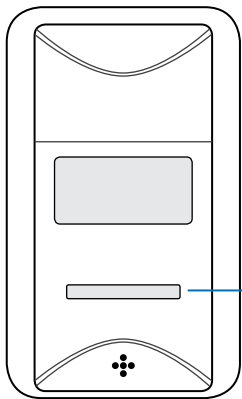
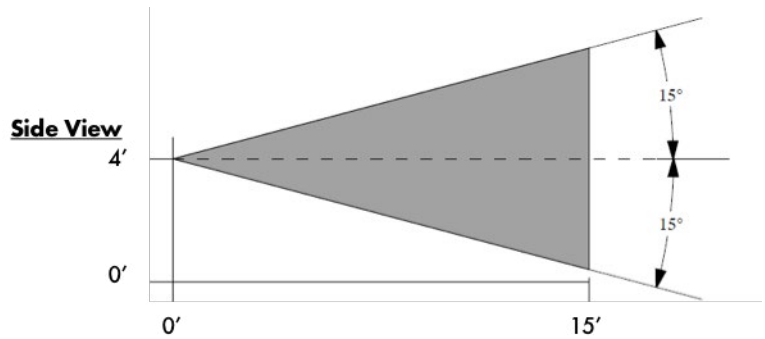
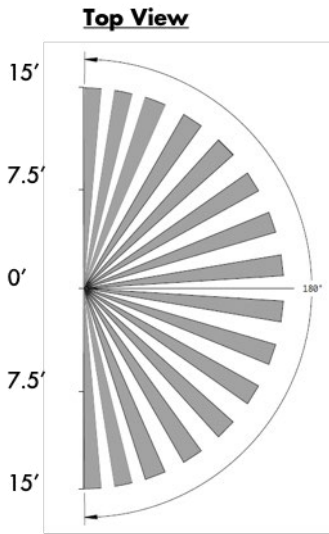
Occupancy Mode: Auto-ON / Auto-OFF

Vacancy Mode: Manual-ON / Auto-OFF

Partial ON Mode: Auto-ON 50% / Auto-OFF

PIR - Passive Infrared technology

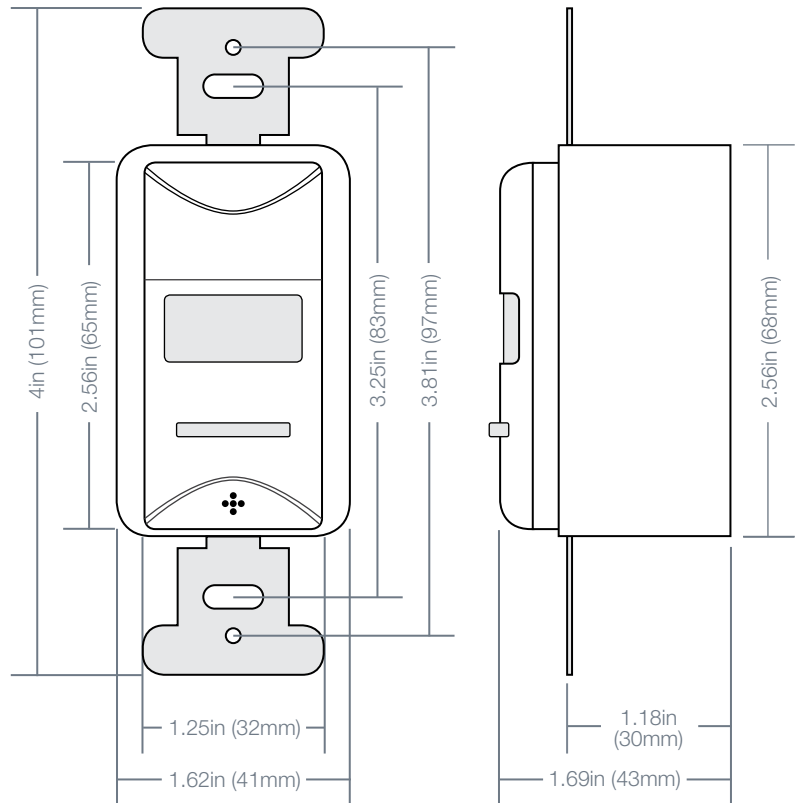
ADI-Voice - Our proprietary microphonic technology



D2-Wire

Dialog Network
Two screw terminals on back of switch for #18/2 non-polarized, power and data connection

Override Button
On-board button for override and testing.



POWER	<ul style="list-style-type: none"> • 10mA
APPROVALS	<ul style="list-style-type: none"> • Low voltage device • ASHRAE 90.1 compliant • CEC Title 24 compliant • NYLL 48 compliant
ENVIRONMENT	<ul style="list-style-type: none"> • Indoor, stationary, non-vibrating, non-corrosive atmosphere and non-condensing humidity • Operating temperature: 32°F to 104°F (0°C to 40°C) • Storage temperature: 14°F to 140°F (-25°C to 60°C)
WARRANTY	<ul style="list-style-type: none"> • Standard 1-year

DESIGNED IN CANADA • ASSEMBLED IN CHINA

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