

# ZX Accessories

## Model: G100-71542116 Wireless Occupancy Sensor

The ZX series wireless occupancy sensor allows for expansion of the occupancy detection area of a compatible Verdant thermostat. The battery powered sensor connects wirelessly to a compatible VerdantX thermostat, eliminating the need for any additional wiring.

|                               |  |
|-------------------------------|--|
| Case Dimensions (Imperial)    | 1.82" x 2.4" x 0.74"                       |
| Case Dimensions (Metric)      | 46.2mm x 61mm x 18.8mm                     |
| Weight                        | 1.6oz/46g                                  |
| Operating Voltage             | 3V - (2 AAA Cell Batteries - Not Supplied) |
| Occupancy Sensor Beam Width   | ±47° (94°)                                 |
| Wireless Frequency            | 863-870MHz<br>902-928MHz                   |
| FCC ID                        | XEYZ9RF                                    |
| IC                            | 8410A-Z9RF                                 |
| Enclosure Material            | ABS + PC                                   |
| Ambient Operating Temperature | 32°F -105°F<br>0 - 41°C                    |



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 UNDESIRABLE OPERATION.

PURSUANT TO PART 15.21 OF THE FCC RULES, ANY CHANGES OR MODIFICATIONS TO THIS EQUIPMENT NOT EXPRESSLY APPROVED BY VERDANT ENVIRONMENTAL TECHNOLOGIES, INC. MAY VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

US PATENTS: 8,369,994; 8,141,791; 7,918,406; 7,841,542; 7,838,803; RE40,437; 7,232,075; 7,185,825; 7,156,318; 7,152,806; 7,145,110; 7,058,477; 7,050,026; 7,028,912; 6,902,117; 6,789,739; 6,786,421; 6,619,555; 6,581,846; 6,578,770; CANADIAN PATENTS: CA2615065; CA2633113; CA2633121; CA2633200; OTHER PATENTS PENDING.

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