

Data Sheet

Arial® Wireless Remote Annunciator 14325

The **wireless 10-channel remote annunciator** offers the latest in remote event detection with digital 900 MHz electronics and **Pre-Alert** detection. Up to five doors can be programmed with Pre-Alert and Alarm notification, each with distinct LEDs and audible alarm tones. **The patented Pre-Alert helps monitor elopements BEFORE they occur.** Supervisory indicators also notify you when the system is not functioning properly due to low battery, tampering or a missing transmitter. A numeric display indicates which transmitters and doors are being activated.

Customized Programming

Allows for easy and custom programming to meet the specific needs of your facility. Transmitters are programmed directly from the base unit, and the display panel can be reprogrammed at any time.

Flexible Integration

The wireless 10-channel remote annunciator easily integrates WanderGuard® Locks, non-selective door alarms, TABS® mobility monitors and Arial® wall transmitters with WanderGuard departure alert systems in the same panel to notify staff when a resident needs assistance.



Product Highlights

- Receives Arial Call Station, Pendant and other transmitter alarms over Inovonics network (up to 10 unique transmitters)
- Can receive WanderGuard and RoamAlert pre-alerts and alarms via wireless transmitter – WanderGuard BLUE in future
- Indicates alarms on LED annunciator panel and in display window
- LED indication for supervisory alarms
- LED indication for low battery/tamper alarm
- No software required
- Lower cost option for wireless emergency call and wander monitoring functionality

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Technical Specifications	
Model	Wireless Remote Door Transmitter
Part Number	14325
Physical	
Dimensions	8 ¾" W x 7" H x 1 ¾" D (22.2 x 17.78 x 4.45 cm)
Weight	2 lbs (907 g)
Annunciator	
LCD Display	2 Line x 8 Character Display showing status, event log and programming information
LCD Display Controls	UP, DOWN, BACK and ENTER buttons
Power	Green LED, to the left of the LCD display, which lights when power is on.
Fault	Red LED, to the left of the LCD display, which lights when a fault exists.
LED Display	<ul style="list-style-type: none"> • Alarm Condition: Five red LEDs, one for each alarm point. LED and audible indicators follow the alarm condition. LCD displays point number(s) in Alarm. Audible (piezo) emits a fast beep. • Pre-Alert/Alarm Condition: Five red LEDs. Each one can be individually selected to be either an Alarm point or a Pre-alert point. LED and audible indicators follow the pre-alert or alarm condition. LCD displays point number(s) in Alarm or Pre-alert. Audible (piezo) emits a slow beep for Pre-alert points and a fast beep for Alarm points. • Tamper/Low Xmtr Battery: The Tamper/Low Xmtr Battery LED lights and audible sounds a slow double beep. Pressing the ENTER button and selecting POINT STATUS causes the LCD display to indicate the status of the transmitters in the system with the low battery indicated by a B and a tamper by a T. The LED continues to light until the fault condition is corrected. • Inactive (Missing Transmitter): The Missing Transmitter LED lights and audible sounds a slow double beep. Pressing the ENTER button and selecting POINT STATUS causes the LCD display to indicate the status of the transmitters in the system with the low battery indicated by an I. The LED continues to light until the fault condition is corrected. • Audible Indicator: Internal Piezo Alarm
Receiver	
Manufacturer	<ul style="list-style-type: none"> • Inovonics Corporation
Operating Frequency	<ul style="list-style-type: none"> • 902 - 928 MHz, Frequency Hopping Spread Spectrum
Bandwidth	<ul style="list-style-type: none"> • 100 kHz
Compatibility	<ul style="list-style-type: none"> • Inovonics Corporation EchoStream Series Transmitters
Channels (Transmitters)	<ul style="list-style-type: none"> • 10
Outputs	<ul style="list-style-type: none"> • Twelve General Purpose Form C Relays
Input Power Requirements	<ul style="list-style-type: none"> • 11-14 Vdc @ 120 mA nominal
Electrical	
Power Requirements	<ul style="list-style-type: none"> • 120 VAC, 60 Hz
Power Supply Type	<ul style="list-style-type: none"> • Wall mount, Class 2, UL & CSA Listed
Power Supply Output	12 VDC, 1A
Environmental	
Restrictions	Indoor use only
Temperature (operating)	14 - 140 °F