

Data Sheet

Arial® ES Network Coordinator

The ES Network Coordinator is the communications link between the wireless RF network and the Arial server. The coordinator receives signals from pendants, call stations, universal transmitters and other STANLEY Healthcare devices, and relays these signals through an RS-232 interface directly to the Arial server, or to an Ethernet adaptor.

The ES Network Coordinator supports the addition of wireless repeaters (Model # 54321) for extended coverage in large facilities or difficult environments. Wireless repeaters also allow for resident locating throughout the facility.



Arial® ES Network Coordinator Specifications

Part Number	54311
Input Frequency	900 MHz, with diversity reception
Power	10-14VDC, 400mA, unswitched
Dimensions (W x H x D)	6.38 x 3.6 x 1.1" (16.2 x 9.14 x 2.79 cm)
Weight	5.7 oz (161 g)
Operating Temperature	32–140° F (0–60° C)
Humidity	Up to 90% relative humidity (non-condensing)
Mounting	Dual Lock®, anchors and screws
Additional Inputs/Outputs	Use with any standard NO (normally open) or NC (normally closed) contact (15ms duration)

Product Highlights

- Small and unobtrusive
- Advanced signal processing minimizes dead spots
- Supports repeaters for resident locating and for extended coverage in large facilities
- Uses standard RS-232 protocols to relay signals from pendants, call stations, and other transmitters

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