

Singlewire InformaCast Speaker

CyberData

The IP Endpoint Company



The Singlewire-enabled SIP Speaker is for use with Singlewire's paging and emergency notification software InformaCast® or InformaCast CK. This PoE-powered device hooks up easily to new and existing Singlewire installations.

New Features

- Dual registration for Singlewire and SIP
- Support for security code to prevent unwanted SIP calls
- Optional red/green/blue/white strobe kit connection available (coming soon)
- Autoprovisioning via HTTP, HTTPS, or TFTP
- HTTPS or HTTP web based configuration. HTTPS is enabled by default.
- 802.11q VLAN tagging
- Configurable sense input for use with fault detection or with optional lighted button kit
- Configurable event generation for device health and status monitoring
- Support for G.722 codecs
- Powered via PoE (802.3AF or 802.3AT) or 24V auxiliary power supply (not included)
- Enhanced interoperability for hosted environments

Features

- SIP (RFC 3261) compatible
- Night Ringer function
- Plays audio from Multicast
- Web-based configuration
- Paging prioritization and background music
- User upgradeable firmware via web interface or autoprovisioning
- External volume control
- Small footprint
- High efficiency speaker driver
- IGMP I SIP endpoint or Multicast group member
- Network-adjustable speaker volume
- Can drive one external analog speaker for greater coverage (part #011120/011121 sold separately)
- Optional clock kit available (part #011153/011154 sold separately)
- Support for 10 multicast paging groups
- Support for multiple SIP servers for redundancy
- Support for Cisco SRST resiliency
- Relay for activating door locks, external amplifiers, etc.
- Line-level audio output for connecting to an external amplifier



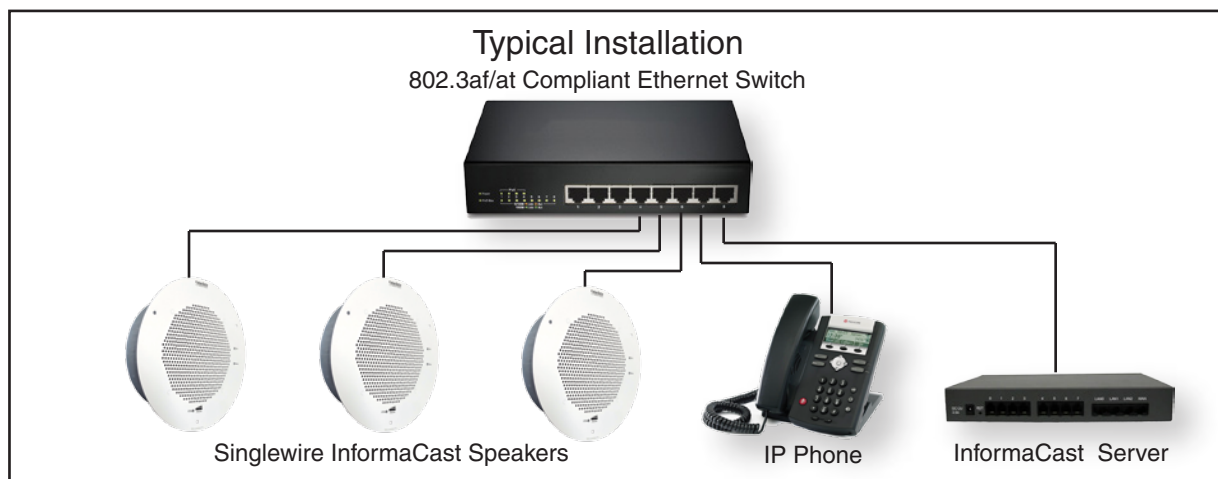
Specifications

| | |
|---|--|
| Audio Output | 802.3af - SPL 109.2 dB @ 1 meter 802.3at - SPL 111.9 dB @ 1 meter |
| Operating Range | Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing |
| Storage Temperature Storage Altitude | Temperature: -40° C to 70° C (-40° F to 158° F) Up to 15,000 ft. (4573 m) |
| Ethernet I/F | 10/100 Mbps |
| Protocol | InformaCast and/or SIP RFC 3261 Compatible |
| Power Input | PoE 802.3af/802.3at |
| Payload Types | G.711 u-law, G.711 a-law, and G.722 |
| Dimensions | 9 in. [228.6 mm] x 2.4 in. [60.96 mm] |
| Boxed Weight | 4.0 lbs. [1.81 kg] |
| Compliance | CE; EMC Directive – Class A EN 55032 & EN 55024, LV Safety Directive – EN 60950-1, RoHS Compliant, FCC; Part 15 Class A, Industry Canada; ICES-3 Class A, IEEE 802.3 Compliant |
| Warranty | 2 years limited |

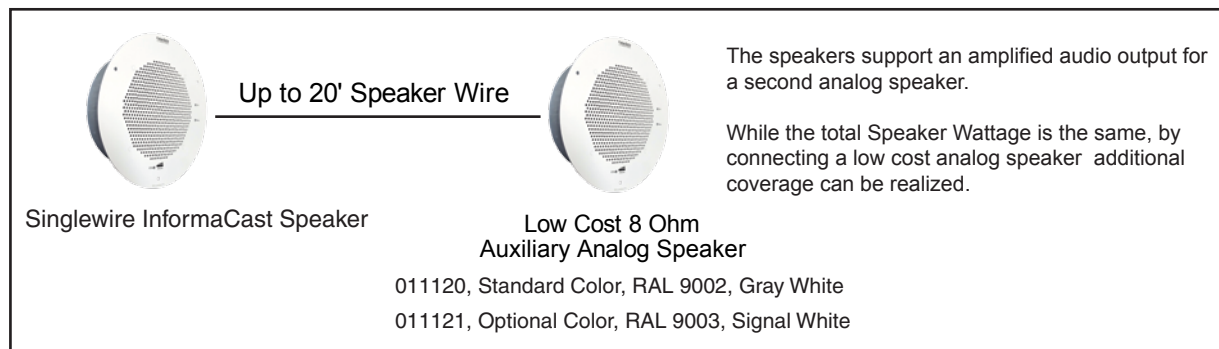
Part Number
011395*, Standard Color, RAL 9002, Gray White
011396*, Optional Color, RAL 9003, Signal White

*This number replaces the 011102 and 011103 Speaker number.

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Speaker with Extra Speaker Connection



Speaker with RGB Strobe

