

The CyberData InformaCast Enabled Loudspeaker Amplifier is for use with Singlewire's InformaCast paging and emergency notification software.

This AC-powered VoIP paging device and loud ringer is ideal for places that need loud paging. It provides an easy method for implementing an IP-based overhead paging system for your existing or new VoIP Phone system.

The InformaCast Enabled Loudspeaker Amplifier can have one or two 011471 IP66 Analog Horns attached. See more details in the Operations Guide or under the **Installation** tab of the product webpage.

Features

- Compatible with Singlewire InformaCast v12.1, including support for downloading SIP credentials from InformaCast
- Supports Singlewire InformaCast High Quality Audio
- Capable of receiving Singlewire InformaCast, SIP, and Multicast messages
- Support for InformaCast resiliency
- Support for Cisco SRST resiliency
- Concurrent InformaCast, SIP and multicast paging
- Loud/Night Ringer function - second SIP extension
- Paging Prioritization
- Support for 10 multicast paging groups
- 9 user-uploadable page messages
- Can receive pages directly from Poly phones as well as other devices that can send standard multicast
- Sense input capable of generating events or SIP calls
- Supports delayed pages with call buffering
- Support for security code to prevent unwanted SIP calls
- Support for auxiliary strobe
- Line-in for background music
- Line-out connector
- DTMF controlled relay
- Supports up to two 011471 IP66 Analog Horns or other 8 Ohm speaker
- Network and manual volume control
- TLS 1.2 and SRTP enhanced security for IP Endpoints in a local or cloud-based environment
- Autoprovisioning via HTTPS, HTTP or TFTP
- HTTPS or HTTP web based configuration. HTTPS is enabled by default.
- Configurable event generation for device health and status monitoring
- 802.11q VLAN tagging
- HTTP command interface



Specifications

Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Notification Software	Singlewire InformaCast v4.0 and above
Power Input	PoE 802.3at
Audio Output	802.3at: 117.9 (+/- 0.2) dBC @1M and 1kHz*

Line In:

Input Signal Amplitudes	2.0 VPP maximum
Input Impedance	10k Ohm

Line Out:

Output Signal Amplitudes	2.0 VPP maximum
Output Level	+2dBm nominal
Total Harmonic Distortion	0.5% maximum
Output Impedance	10k Ohm

On-Board Relay	1A @ 30 VDC
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Payload Types	G.711 a-law, G.711μ-law, G.722, and G.729
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Network Security	TLS/SSL 1.2 and SRTP
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Enclosure	UL 94-HB flame resistant, IK 08 Impact-rated, IP66 enclosure
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Operating Range	Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing
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Storage Temperature	-40° C to 70° C (-40° F to 158° F)
Storage Altitude	Up to 15,000 ft. (4573 m)

Dimensions**	10 in. [254 mm] Length 4 in. [101.6 mm] Width 14 in. [355.6 mm] Height
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Weight	4.2 lbs. [1.91 kg]
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Boxed Weight	5.2 lbs. [2.39 kg]
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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
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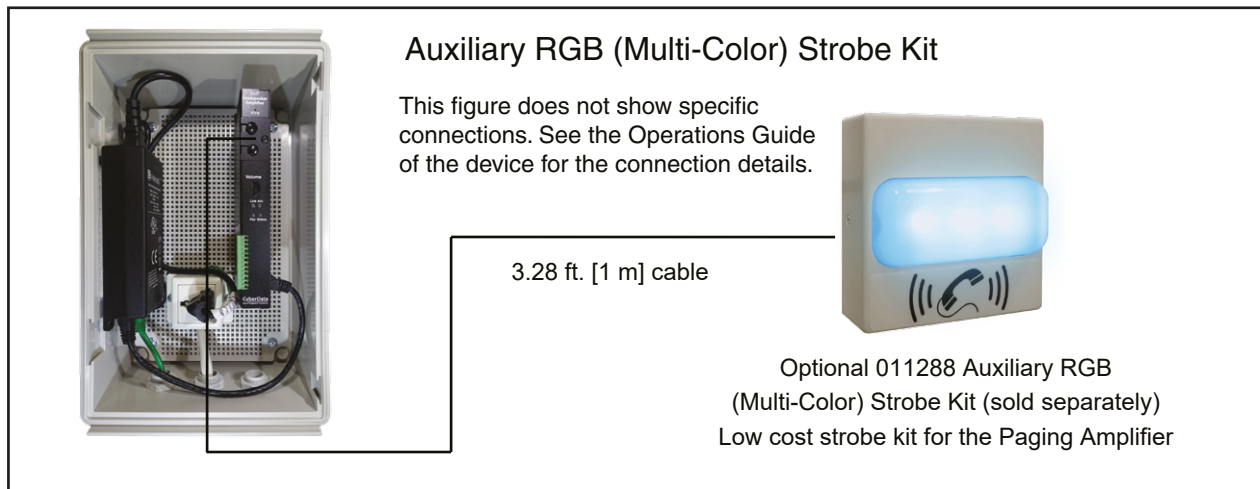
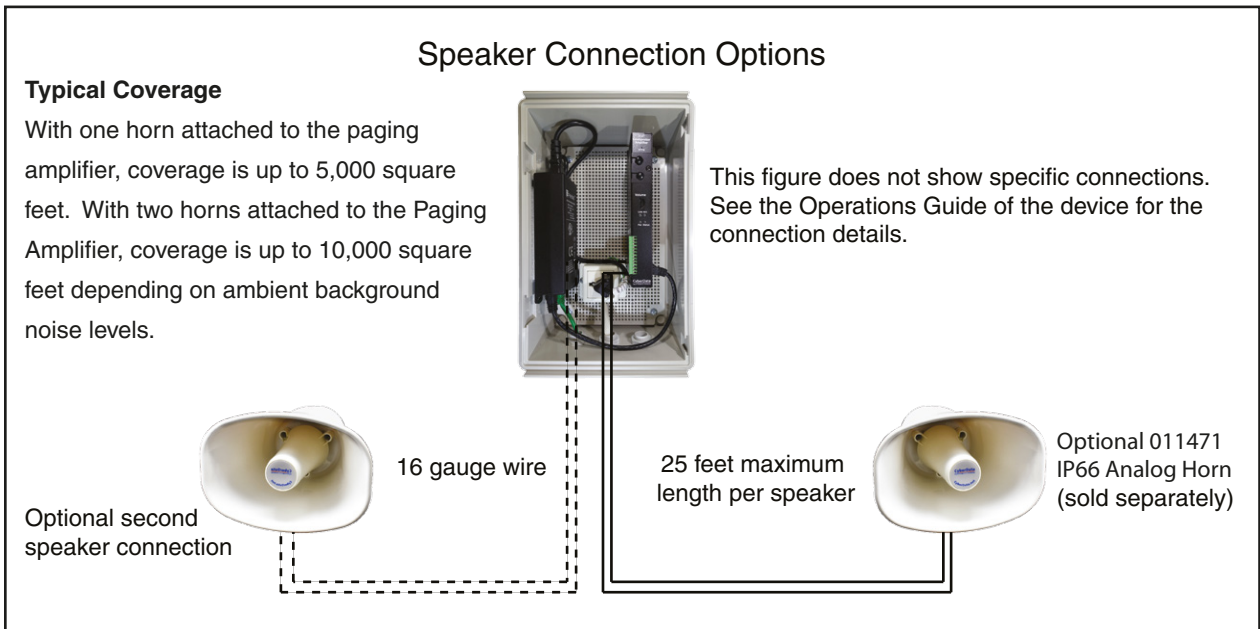
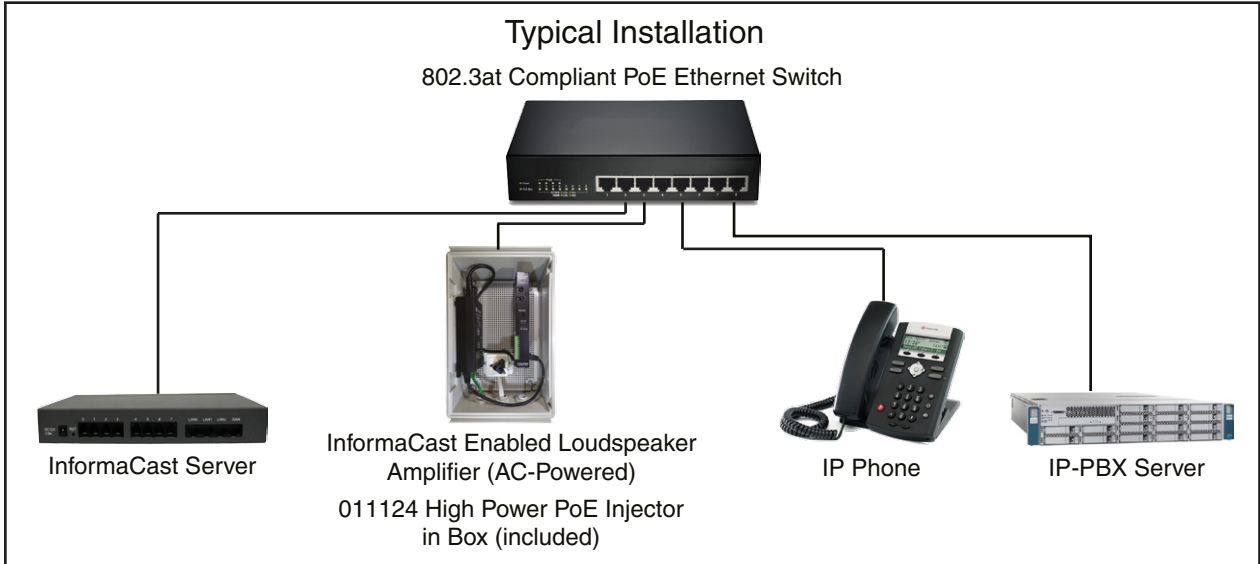
Warranty	2 Years Limited
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Part Number	011406
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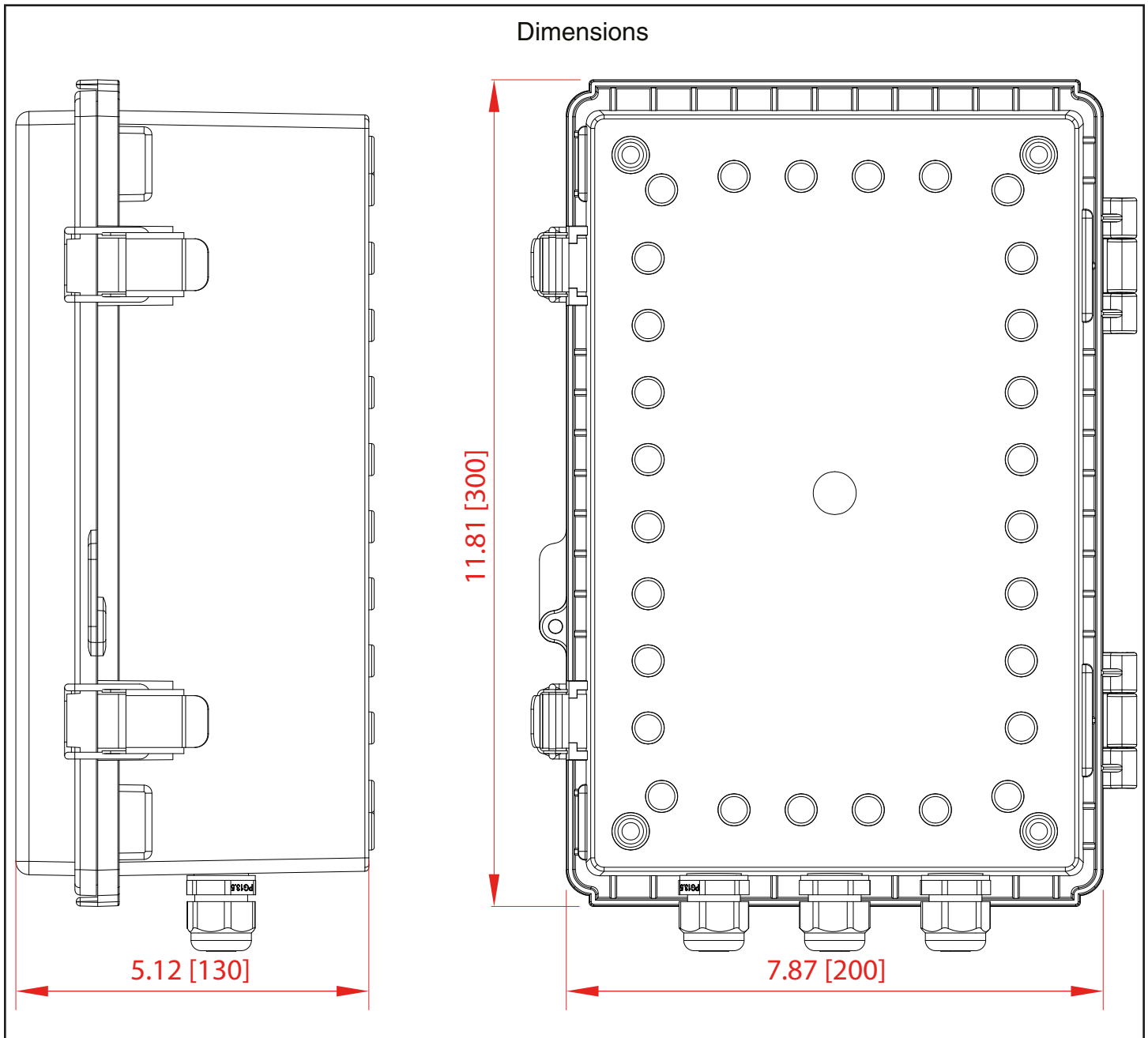
*When used with the optional 011471 IP66 Analog Horn (sold separately).

**Dimensions are measured from the perspective of the product being upright with the front of the product facing you.

InformaCast® Enabled Loudspeaker Amplifier (AC-Powered)



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Related Products:



011471 IP66 Analog Horn



011288 Auxiliary
RGB (Multi-Color) Strobe Kit