

SIP Outdoor Call Button

CyberData

The IP Endpoint Company

The SIP Outdoor Call Button is a reliable solution for a one-touch programmable call to an IP phone or page announcement. This IP65 rated device can be mounted on an outside wall or external door, in a parking area or harsh environment.

If an event occurs, only a simple button press is required to automatically place a call to the configured phone or extension number. When the called number answers, the Call Button plays and repeats a stored audio file. This stored audio file is uploaded by the administrator to meet the needs of the installed location.

In a Singlewire InformaCast environment, the SIP Outdoor Call Button registers to the Cisco Call Manager as a third party SIP endpoint. When the Call Button is depressed it makes a call to the Cisco Call Manager and the Singlewire InformaCast software detects that call and initiates an event.

CyberData's SIP enabled VoIP products are compatible with a vast majority of VoIP systems including SBCs, Gateways, and phone systems both on-premise and cloud-based.

Features

- Supports call-in recording for the button and SIP multicast messages
- Single button call to pre-set number
- User uploadable message up to 80 seconds
- Continuous repeat of message
- Door closure and tamper alert signal
- Supports multiple user accounts, with distinct log in credentials
- Compatible with Cisco Call Manager
- DTMF-controlled Dry Relay Contact for auxiliary control
- Call progress light
- Supports Outdoor Auxiliary RGB (Multi-Color) Strobe Kit for visual notification
- TLS 1.2 and SRTP enhanced security for IP Endpoints in a local or cloud-based environment
- Autoprovisioning via HTTPS, HTTP or TFTP
- HTTPS web-based configuration
- Configurable event generation for device health and status monitoring
- 802.11q VLAN tagging
- Support for Cisco SRST resiliency

Use areas include:

- Outside buildings
- Parking garages and parking lots
- Schools and playgrounds
- Outdoor storage areas
- Areas of refuge



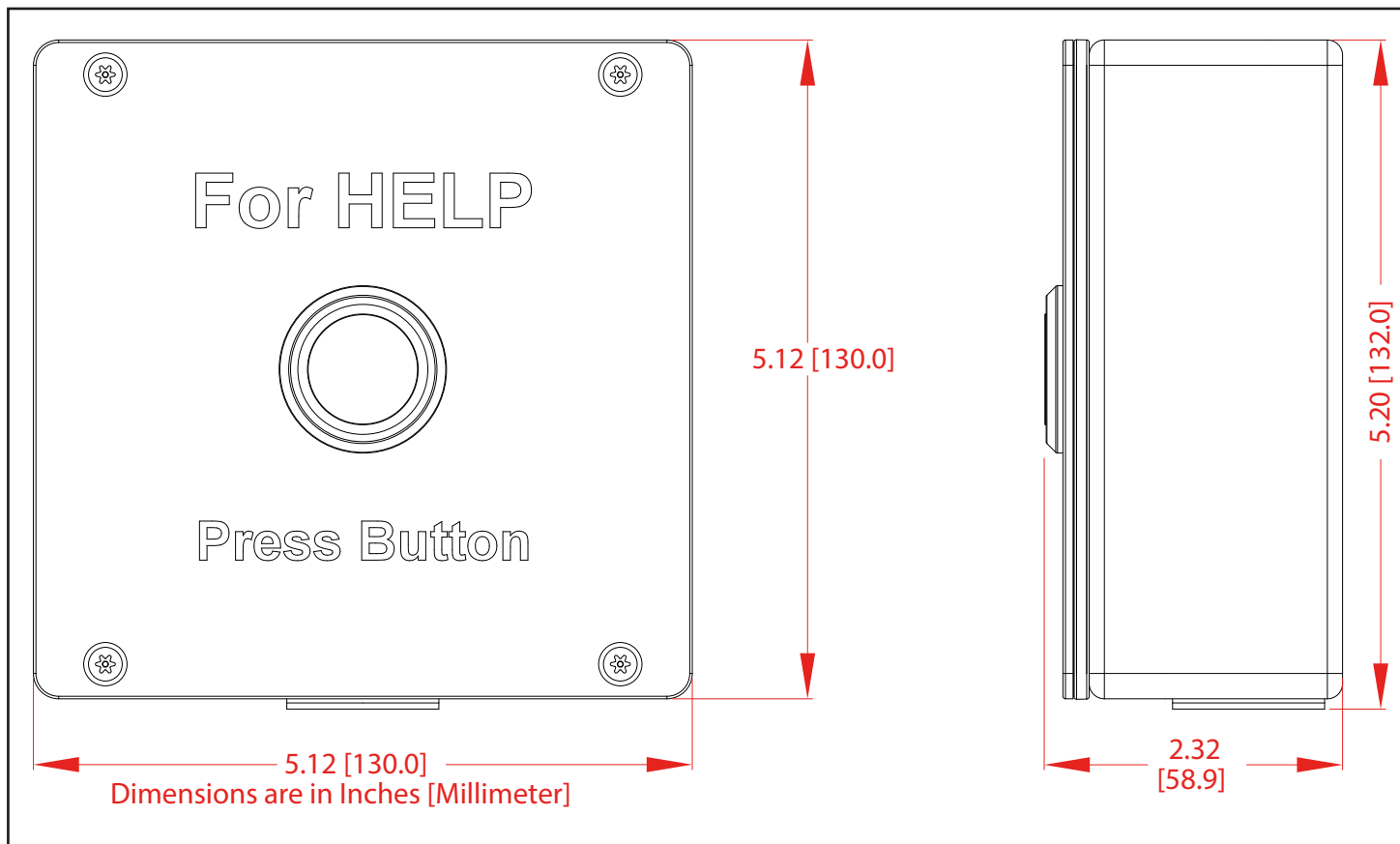
Specifications

Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Power Input	PoE 802.3af compliant or +8 to +12VDC @ 1000mA Regulated Power Supply (not included)
On-Board Relay	1A @ 30 VDC
Payload Types	G.711 a-law, G.711μ-law, G.722, and G.729
Network Security	TLS 1.2, SRTP, HTTPS
IP Rating	IP65
Operating Range	Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing
Storage Temperature	-40° C to 70° C (-40° F to 158° F)
Storage Altitude	Up to 15,000 ft. (4573 m)
Dimensions*	5.1 inches [129.5 mm] Length 2.4 inches [61 mm] Width 5.1 inches [129.5 mm] Height
Weight	2.0 lbs [0.90 kg]
Boxed Weight	3.0 lbs [1.35 kg]
Compliance	CE: EMC Directive – Class A EN 55032 & EN 55024, LV Safety Directive – EN 62368-1; RoHS Compliant; FCC Part 15 Class A; Industry Canada ICES-3 Class A; IEEE 802.3 Compliant; TAA Compliant
Warranty	2 Years Limited
Part Number	011491

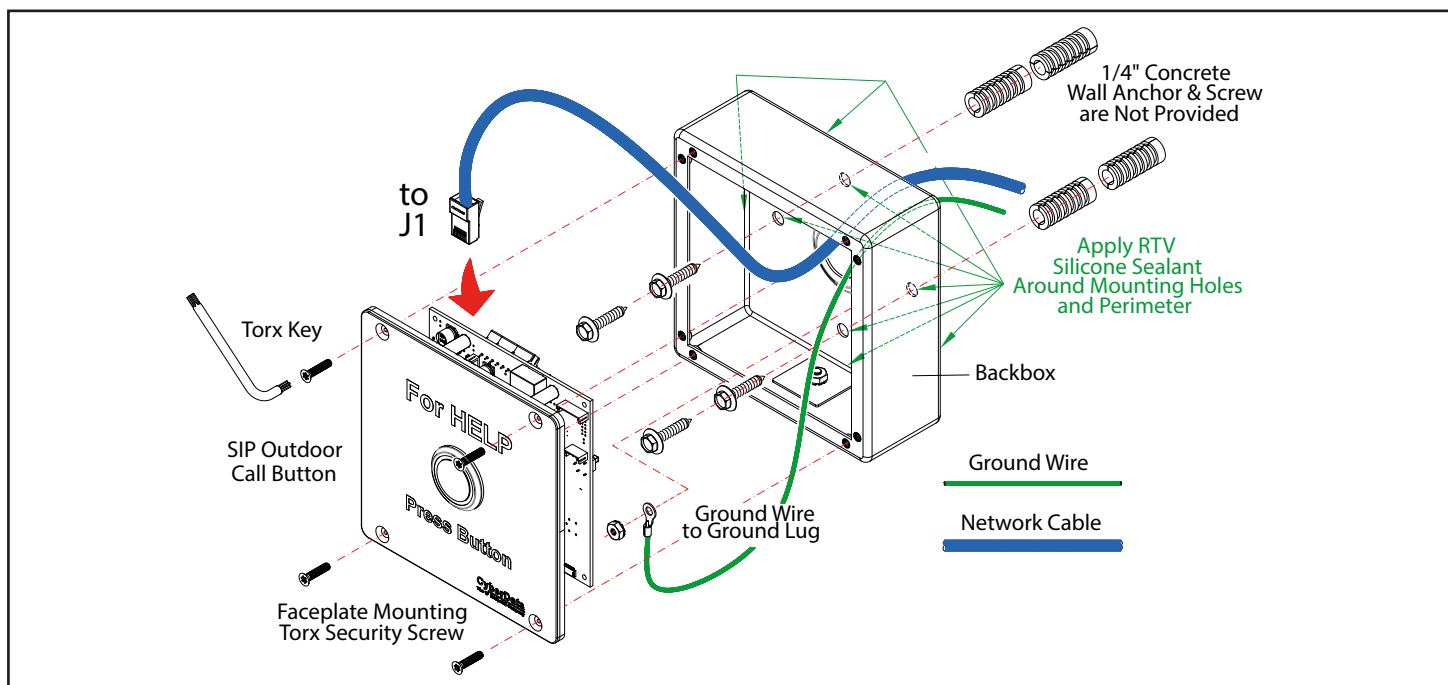
*Dimensions are measured from the perspective of the product being upright with the front of the product facing you.

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Dimensions

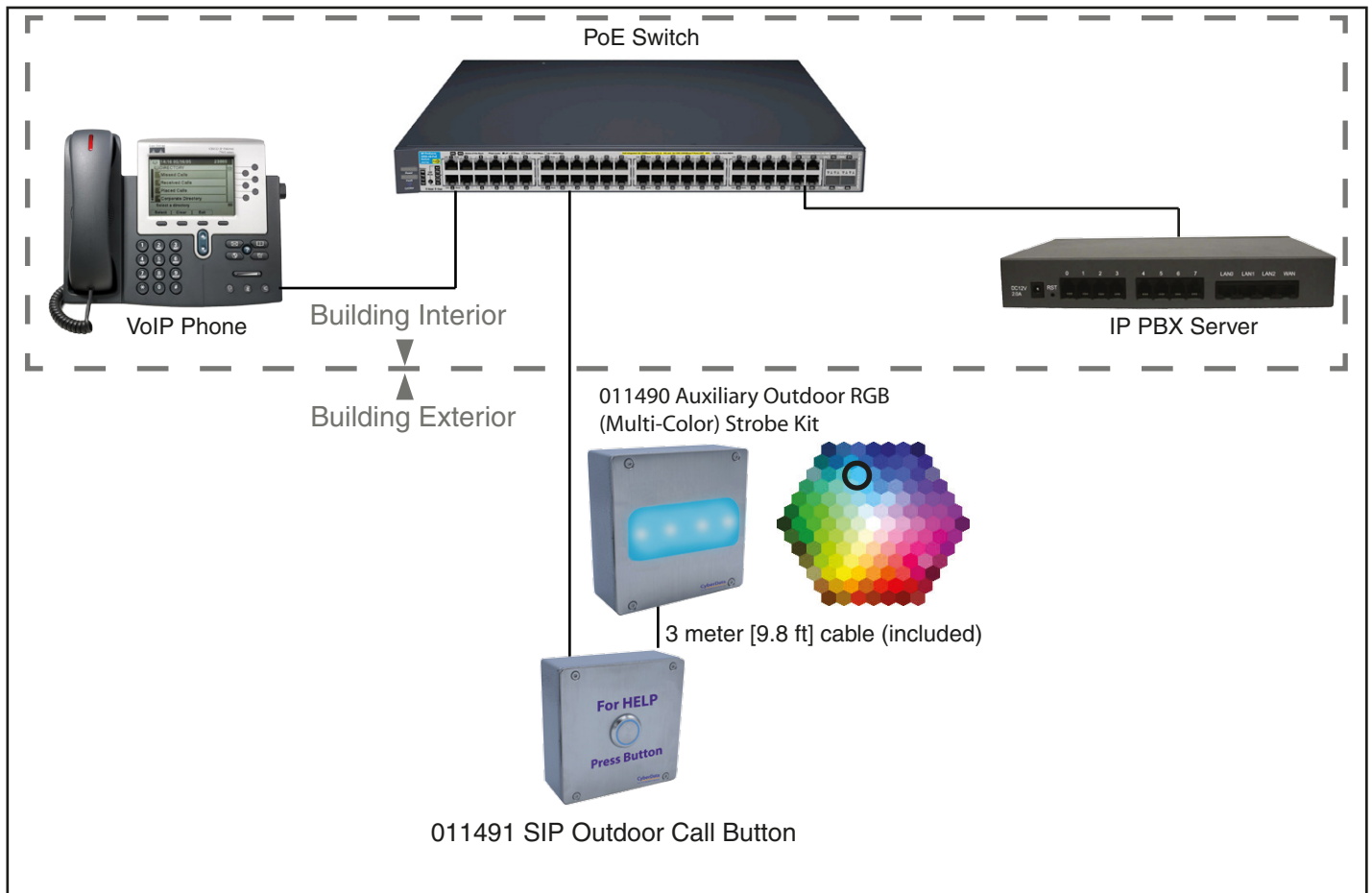


Wall Mounting Option



SIP Outdoor Call Button

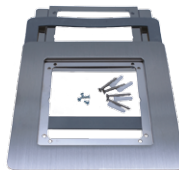
Connection Example - SIP Server



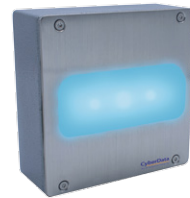
Related Products (SIP Server):



011188 Outdoor Intercom Shroud



011443 Flush Mount Kit, 1X



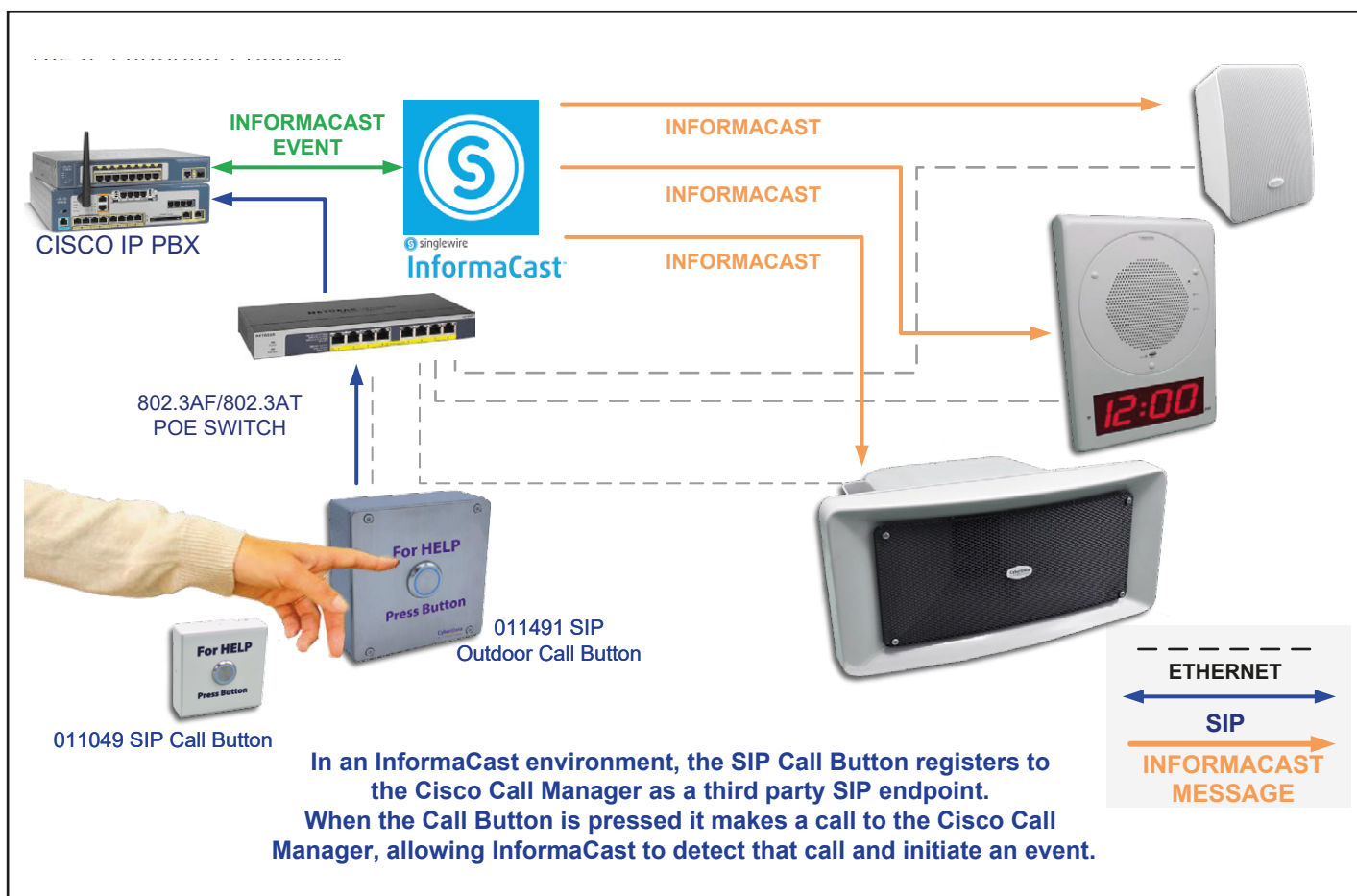
011490 Outdoor Auxiliary RGB (Multi-Color) Strobe Kit



011457 SIP IP66 Indoor/Outdoor Horn

SIP Outdoor Call Button

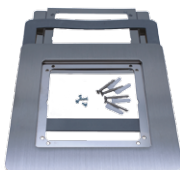
Connection Example - InformaCast Environment



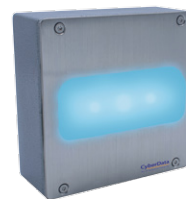
Related Products (Informacast Environment):



011188 Outdoor Intercom Shroud



011443 Flush Mount Kit, 1X



011490 Outdoor Auxiliary RGB (Multi-Color) Strobe Kit



011472 InformaCast Enabled IP66 Indoor/Outdoor Horn