SIP Call Button

CyberData
The IP Endpoint Company

The SIP Call Button is a reliable solution for a one-touch programmable call to an IP phone or page announcement. It can be mounted under a desk, on a wall, or in a discrete location. If an event takes place, the user depresses the button. The Call Button automatically makes a call to a pre-set 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 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 has maintained one of the most comprehensive list of IP PBX servers certified to work with CyberData VoIP Products.

Features

- TLS 1.2, Enhanced security for IP Endpoints in a local or cloud based environment
- Supports SRST (Survivable Remote Site Telephony) in a Cisco environment
- Streamlined case design
- Network web management and firmware download
- Dry relay contact for auxiliary control
- Door closure and tamper alert signal
- User downloadable message up to 80 seconds
- Single button call to pre-set number
- Continuous repeat of message
- Call progress light

Use areas include:

- Classrooms
- Banks or financial institutions
- Court rooms
- Front lobby reception areas
- Grocery Store/Retail
- Assembly Lines

Related Products:

011375 Network Dual Door Strike Relay

011269 Door Strike Intermediate Relay Module

011288 Auxiliary RGB (Multi-Color) Strobe Kit
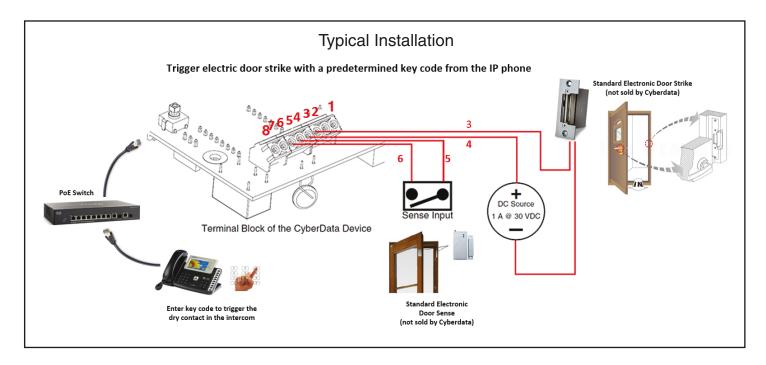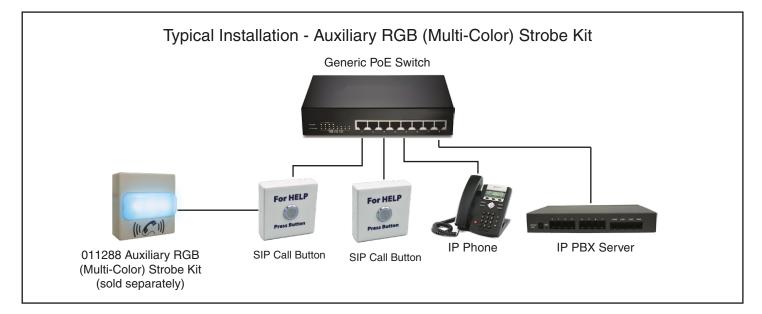
Specifications	
Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Power Input	PoE 802.3af compliant or +8 to +12VDC @ 1000mA Regulated Power Supply (not included)
On-Board Relay	1A @ 30 VDC
Payload Types	G.711 a-law, G.711μ-law, G.722, and G.729
Network Security	TLS/SSL 1.2
Operating Range	Temperature: -40^0 C to 55^0 C (-40^0 F to 131^0 F) Humidity: 5-95%, non-condensing
Storage Temperature Storage Altitude	-40^0 C to 70^0 C (-40^0 F to 158^0 F) Up to 15,000 ft. (4573 m)
Dimensions*	4.53 inches [115 mm] Length 1.58 inches [40.2 mm] Width 4.53 inches [115 mm] Height
Weight Boxed Weight	1.0 lbs. [0.45 kg] 2.0 lbs. [0.90 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	011049

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

SIP Call Button

Typical Installation

Trigger electric door strike with a predetermined key code from the IP phone

Standard Electronic Door Strike (not sold by Cyberdata)

PoE Switch

Terminal Block of the CyberData Device

Sense Input

DC Source 1 A @ 30 VDC

Enter key code to trigger the dry contact in the intercom

Standard Electronic Door Sense (not sold by Cyberdata)

Typical Installation - Auxiliary RGB (Multi-Color) Strobe Kit

Generic PoE Switch

011288 Auxiliary RGB (Multi-Color) Strobe Kit (sold separately)

For HELP Press Button
SIP Call Button

For HELP Press Button
SIP Call Button

IP Phone

IP PBX Server

SIP Call Button

Sample Installation