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 IP66 rated device can be mounted on an outside wall, external door, 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 has maintained one of the most comprehensive lists 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
- 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
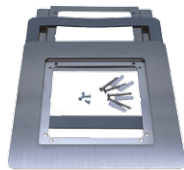- Continuous repeat of message
- Call progress light

Use areas include:

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

Related Products:

011188 Outdoor Shroud, 1X

011443 Flush Mount Kit, 1X

011490 Outdoor Auxiliary RGB (Multi-Color) Strobe Kit

011457 SIP IP66 Outdoor Horn

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
IP Rating	IP66
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*	5.1 inches [129.5 mm] Length 2.4 inches [61 mm] Width 5.1 inches [129.5 mm] Height
Weight Boxed Weight	2.0 lbs [0.90 kg] 3.0 lbs [1.35 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	011491

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

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Connection Example

PoE Switch

VoIP Phone

IP PBX Server

Building Interior

Building Exterior

011490 Auxiliary Outdoor RGB
(Multi-Color) Strobe Kit

3 meter [9.8 ft] cable (included)

For HELP

Press Button

011491 SIP Outdoor Call Button

Wall Mounting Option

1/4" Concrete
Wall Anchor & Screw
are Not Provided

to
J1

Apply RTV
Silicone Sealant
Around Mounting Holes
and Perimeter

Torx Key

Backbox

SIP Outdoor
Call Button

For HELP

Press Button

Ground Wire

Network Cable

Ground Wire
to Ground Lug

Faceplate Mounting
Torx Security Screw