Gooseneck Mounting

Apply RTV Silicone Sealant Around Mounting Holes and Backside Perimeter of Backbox and Weather Shroud

Carriage Bolt, Washer & Nut (3 Sets Included)

Washer & Nut

Cable & Wire Create Service Loop

to J1

J1

Torx Key

Weather Shroud (Sold Separately)

Faceplate Mounting Torx Security Screw

Backbox

Apply RTV Silicone Sealant Around Mounting Holes and Backside Perimeter of Backbox and Weather Shroud

1/4" Concrete Wall Anchor

SIP Outdoor Intercom with Keypad

1/4" Anchor Screw

Cable & Wire Create Service Loop

J1

to J1

Gooseneck

Torx Key

Weather Shroud (Sold Separately)

Faceplate Mounting Torx Security Screw

Network and Ground Wires in Through Side Conduit Hole

Remove Hole Plug Assembly then Install It onto ✳ Rear Conduit Hole

1/2" EMT Compression Connector with Sealing Locknut (Sold Separately)
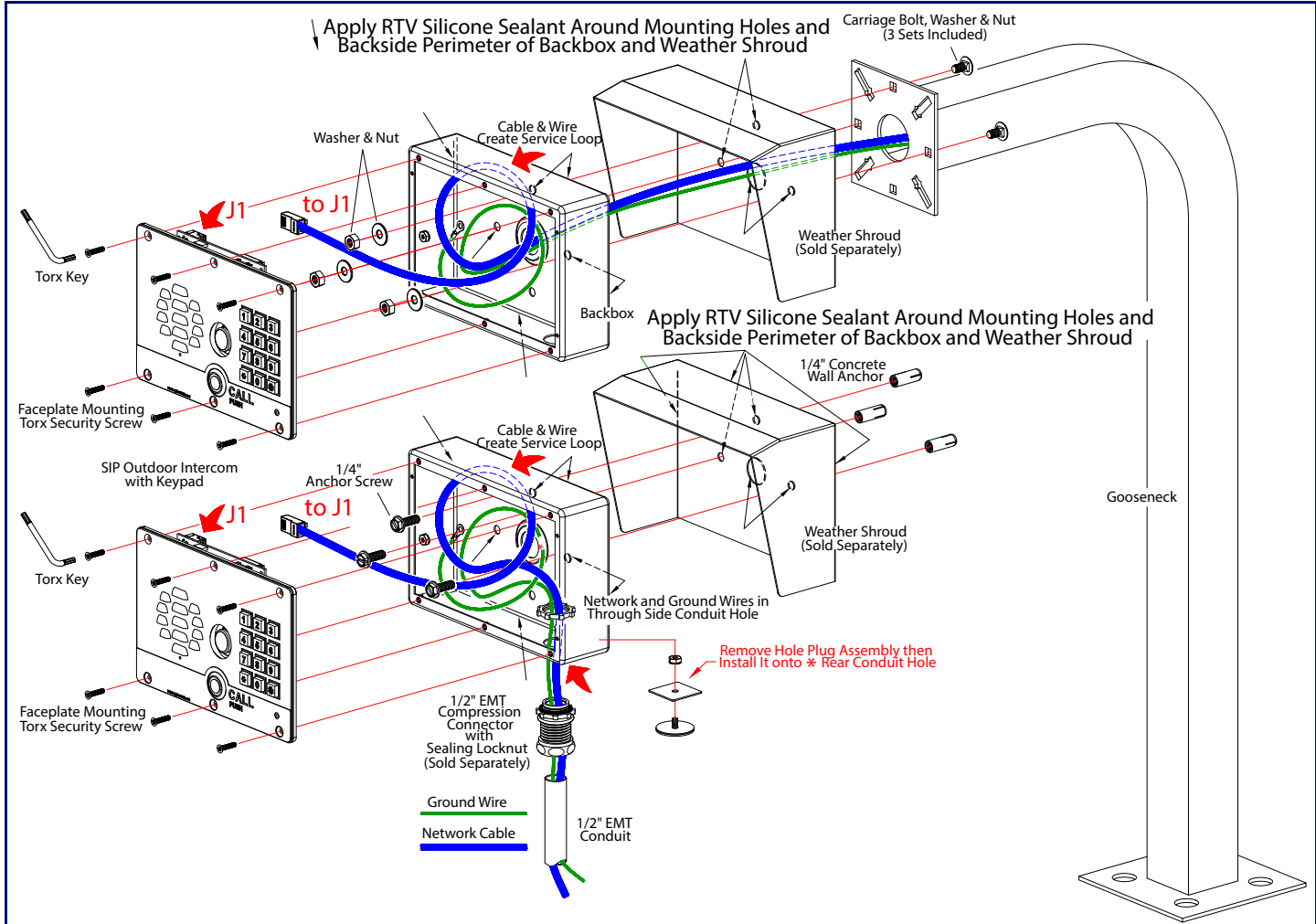
Ground Wire

Network Cable

1/2" EMT Conduit

Note: To mount the intercom, use methods compliant with local electrical codes.

Note: More installation and mounting information is illustrated in the Operations Guide.

Caution

Equipment Hazard: Do not use an electric or power screwdriver to fasten the face plate and PCB assembly to the gang box. To prevent over-torque damage to the gasket, do not apply more than 10 inch-pounds force. Over-torquing will cause the gasket to tear, risk moisture intrusion, and effectively void the manufacturer's warranty.

GENERAL ALERT

Contacting CyberData

Corporate Headquarters

CyberData Corporation
3 Justin Court
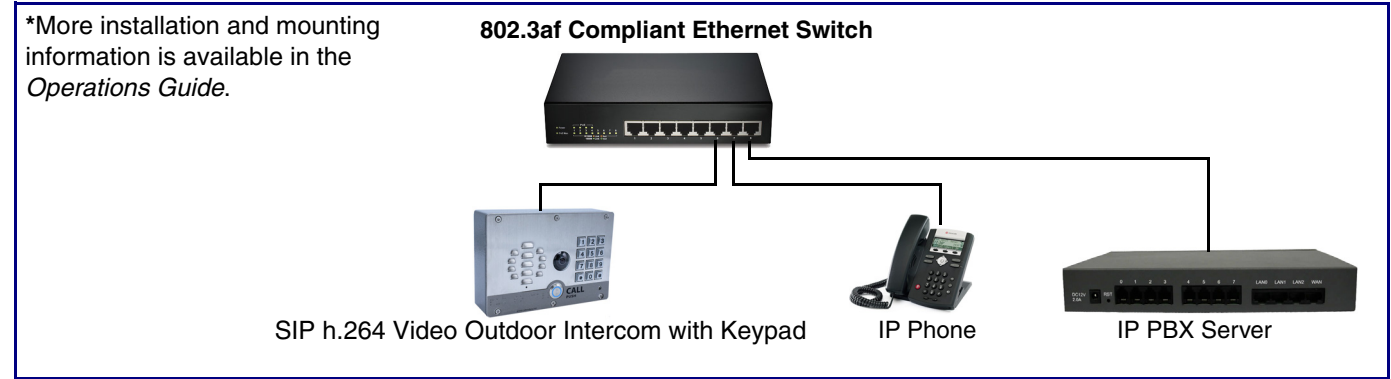Monterey, CA 93940, USA

Phone: 831-373-2601
Fax: 831-373-4193
http://www.cyberdata.net/

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RMA Email: RMA@CyberData.net
RMA Status: http://support.cyberdata.net/
Warranty Information: http://support.cyberdata.net/

CyberData
The IP Endpoint Company

Installation Quick Reference
SIP h.264 Video Outdoor Intercom with Keypad

011414

Parameter	Factory Default Setting
IP Addressing	DHCP
IP Address[a]	10.10.10.10
Web Access Username	admin
Web Access Password	admin
Subnet Mask[a]	255.0.0.0
Default Gateway[a]	10.0.0.1

a. Default if there is not a DHCP server present.

Typical System Installation

*More installation and mounting information is available in the Operations Guide.

802.3af Compliant Ethernet Switch

SIP h.264 Video Outdoor Intercom with Keypad   IP Phone   IP PBX Server

Getting Started

- Download the *Operations Guide* PDF file, from the **Downloads** tab at the following webpage:

  https://www.cyberdata.net/products/011414

- Create a plan for the locations of your Keypad Intercoms.

- WARNING: This product should be installed by a licensed electrician according to all local electrical and building codes.

- WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.

- WARNING: The PoE connector is intended for intra-building connections only and does not route to the outside plant.

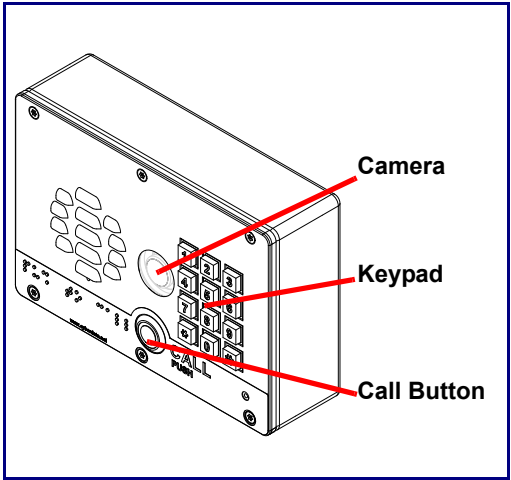- WARNING: This enclosure is not rated for any AC voltages!

Parts

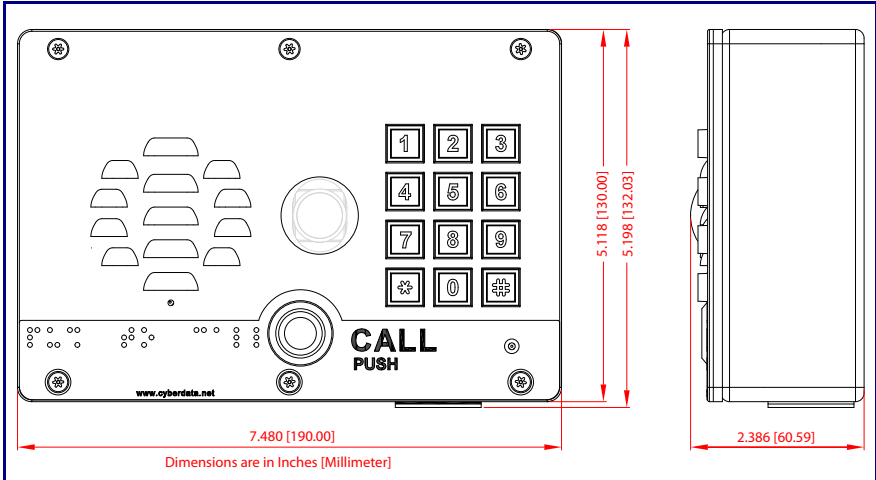| (1) Assembly	Accessory Kit	Optional Accessories	(1) 531085* Hole plug assembly
	Carriage Bolt Bolts / Carriage Bolt Nuts / Carriage Bolt Washers / Mounting Component Security Torx Key / Accessory Kit Security Torx MS	(1) 1/2-inch EMT compression connector with extra sealing locknut	

Features

- Camera
- Keypad
- Call Button

Dimensions (Front and Side View)

5.118 [130.00]
5.198 [132.03]
7.480 [190.00]
2.386 [60.59]

Dimensions are in Inches [Millimeter]

CALL PUSH
www.cyberdata.net

Dimensions (Rear View and Mounting Holes)

3.740 [95.00]
ø0.280 [ø7.11] (3 Places)
0.869 [22.07]
ø0.854 [ø21.69]
1.690 [42.93]
1.690 [42.93]
3.380 [85.85]

Dimensions are in Inches [Millimeter]
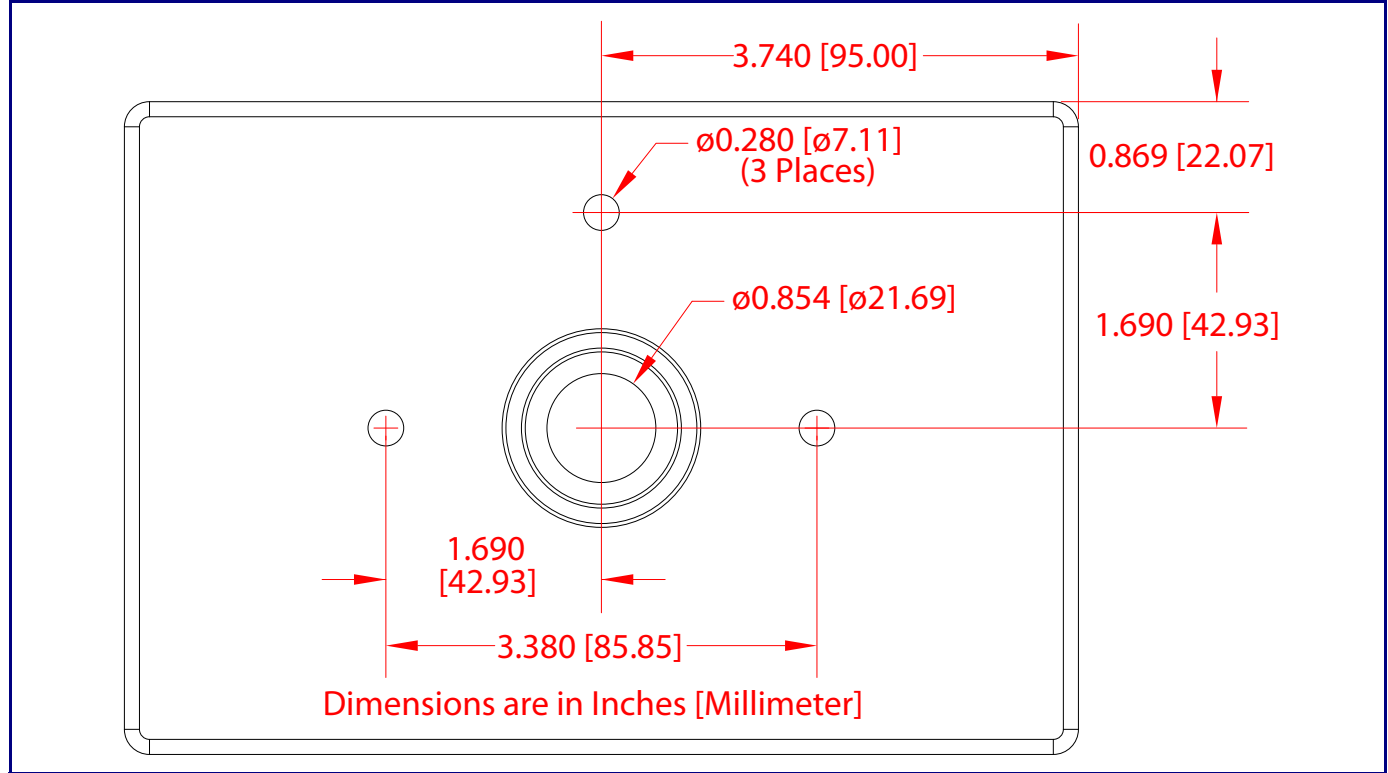
Terminal Block Connections

Alternate Power Input:
1 = +8 to +12VDC @ 1000mA Regulated Power Supply*
2 = Power Ground*

3   4

Relay Contact:
(1 A at 30 VDC for continuous loads)
3 = Relay Common
4 = Relay Normally Open Contact
5 = Sense Input
6 = Sense Ground
7 = Remote Switch "A"
8 = Remote Switch "B"

*Contacts 1 and 2 on the terminal block are only for powering the device from a non-PoE 12VDC power source as an alternative to Network PoE power. Use of these contacts for any other purpose will damage the device and void the product warranty.

Use a 3.17 mm (1/8-inch) flat blade screwdriver for the terminal block screws

Wire (IN)

Tin Leads
Approx. 1/4" or 6mm

1

8

Terminal Block can accept 16 AWG wire

RTFM Button

RTFM button (SW1)

When the device is operational and linked to a network, you can use the Reset Test Function Management (RTFM) button (SW1 [see picture]) to announce the device's IP address or restore the device to the factory default settings.

To announce the device's current IP address:

- Press and release the RTFM button within a five second window.

Note   The device will use DHCP to obtain the new IP address (DHCP-assigned address or default to 10.10.10.10 if a DHCP server is not present).

To restore the device to factory default settings:

- Press and hold the RTFM button for longer than five seconds until you hear the device announce that it is restoring the factory default settings.

Wall Mounting with Ground Cable and Network Cable Installation

Note: To mount the device, use methods compliant with local electrical codes.

Note: More installation and mounting information is illustrated in the Operations Guide.

Note: For flush mount installations, purchase the 011442 Flush Mount Kit, 2x (sold separately). For more information, go to: **https://www.cyberdata.net/products/011442**

Apply RTV Silicone Sealant Around Mounting Holes and Backside Perimeter of Backbox and Weather Shroud

1/4" Concrete Wall Anchor
Ground Wire to Ground Lug
SIP Outdoor Intercom with Keypad
J1
to J1
Weather Shroud (Sold Separately)
Network and Ground Wires in Through Rear Conduit Hole
Torx Key
1/4" Anchor Screw
Backbox
Ground Wire
Network Cable
Faceplate Mounting Torx Security Screw
Backbox Mounting Holes Fits 1/4" Concrete Anchor and Screw; Gound Lug Fits Size 8 Ring Terminal. (All Mounting Hardwares and Cable Assemblies are Not Provided)

Caution

GENERAL ALERT

Equipment Hazard: Do not use an electric or power screwdriver to fasten the face plate and PCB assembly to the gang box. To prevent over-torque damage to the gasket, do not apply more than 10 inch-pounds force. Over-torquing will cause the gasket to tear, risk moisture intrusion, and effectively void the manufacturer's warranty.