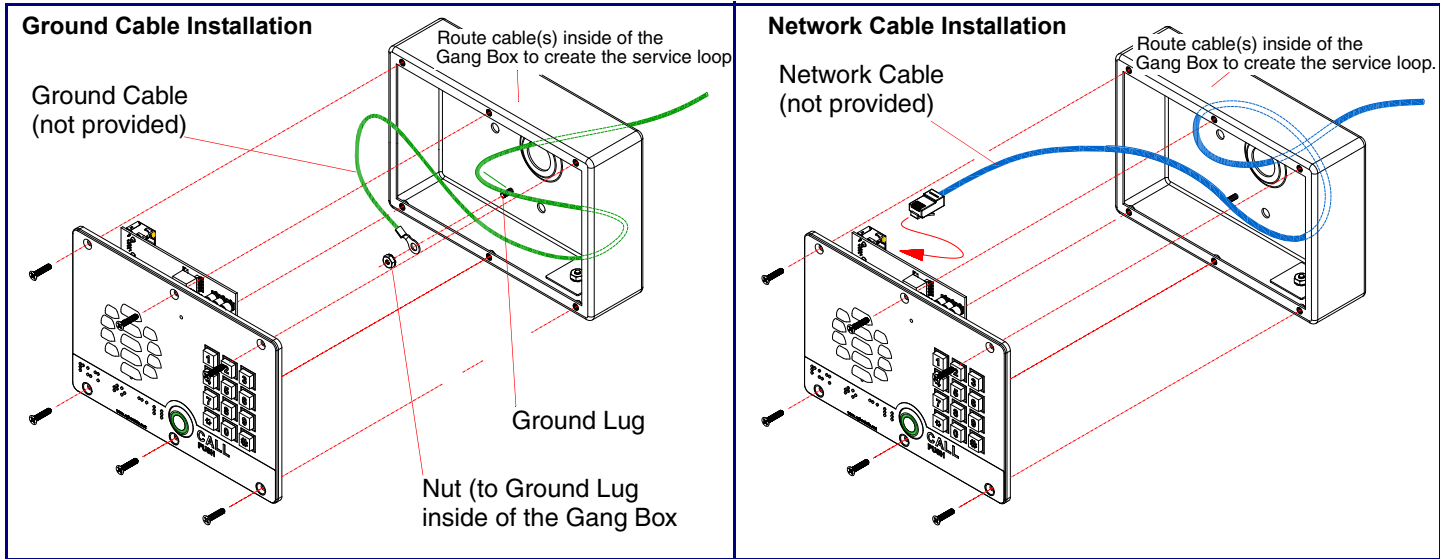
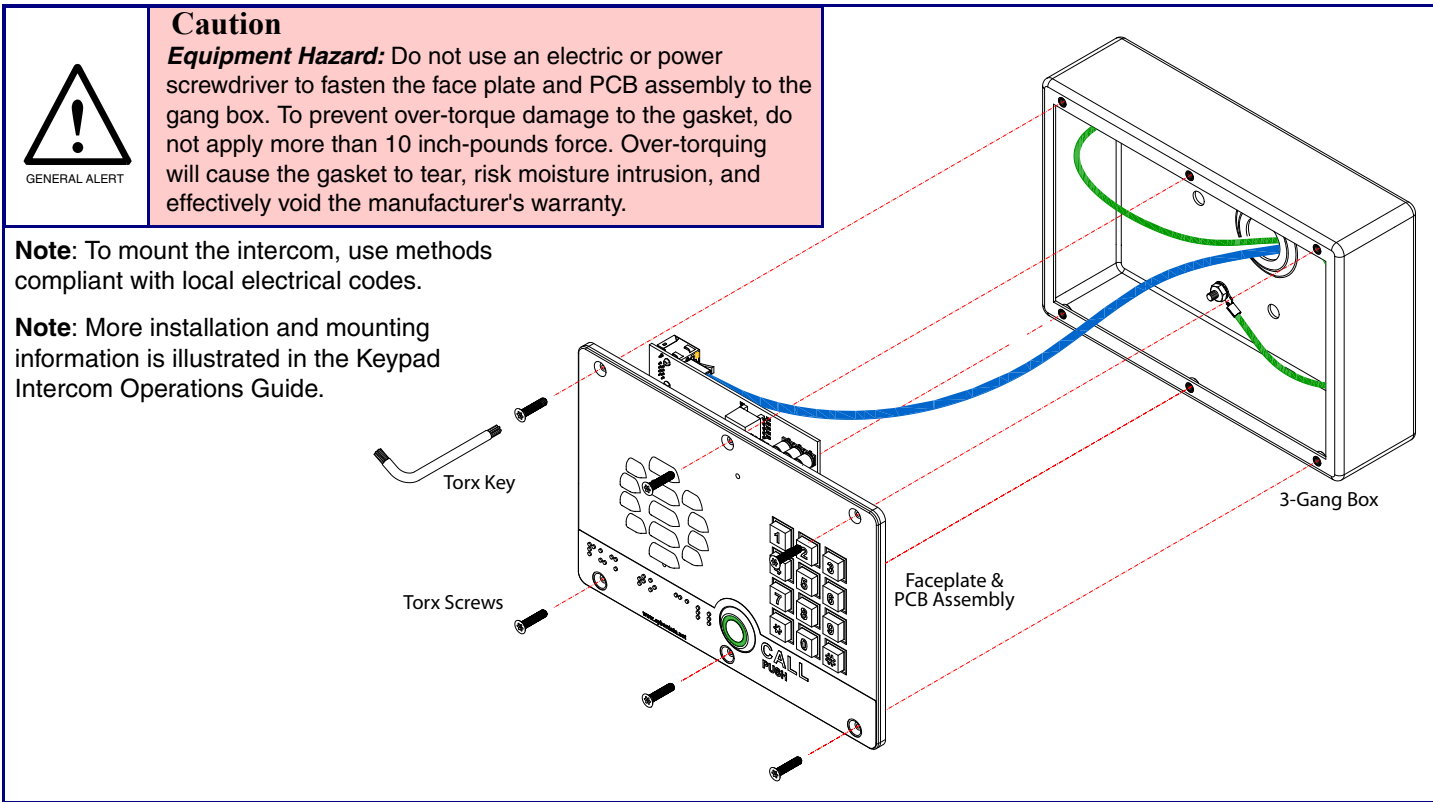


Connecting the Keypad Intercom (Service Loop Routing)



Securing the Intercom



Contacting CyberData

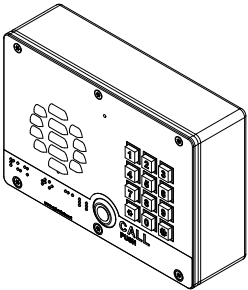
Corporate Headquarters

CyberData Corporation
3 Justin Court
Monterey, CA 93940, USA

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

Sales: (831) 373-2601 ext. 334
Support: 831-373-2601 ext. 333
Support Website: <http://support.cyberdata.net/>
RMA Department: (831) 373-2601 ext. 136
RMA Email: RMA@CyberData.net
RMA Status: <http://support.cyberdata.net/>
Warranty Information: <http://support.cyberdata.net/>

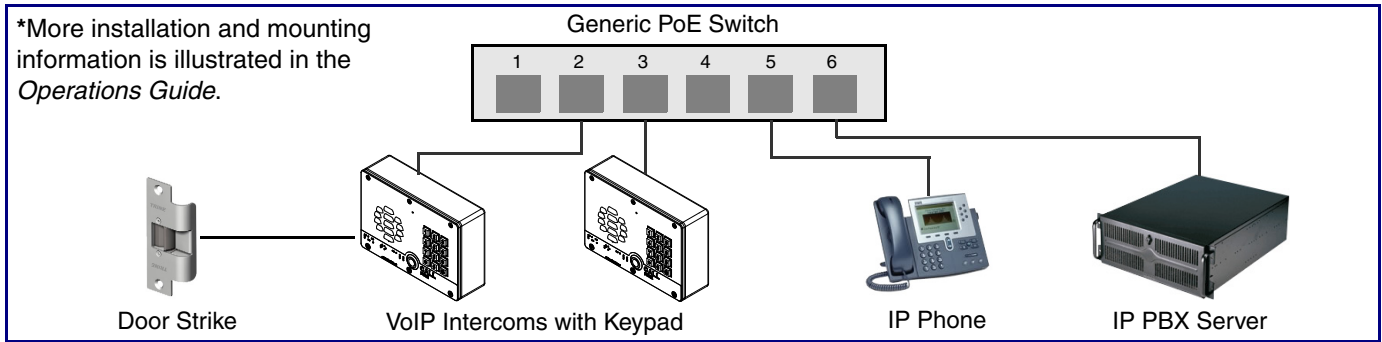
Installation Quick Reference
VoIP Outdoor Keypad Intercom
SIP Compliant
011214



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



Getting Started

- Download the *Operations Guide* PDF file from the **Documents** page at:
<http://www.cyberdata.net/products/voip/digitalanalog/intercomkeypadv3/index.html>
- 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!

Keypad Intercom Parts

(1) Intercom Assembly

Mounting Component Security Torx Key

Carriage Bolt Bolts

Carriage Bolt Nuts

Carriage Bolt Washers

Accessories

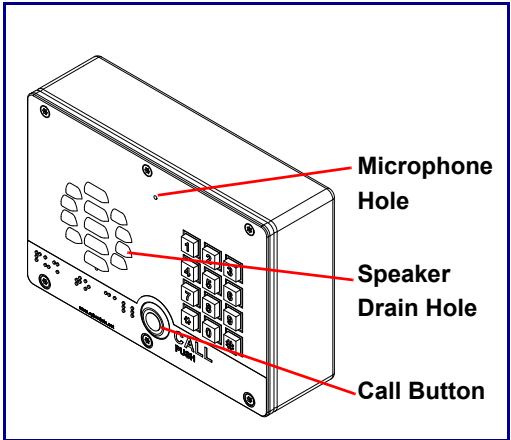
531085B Hole Plug Assembly

Spacer for Half-inch Set Screw Connector

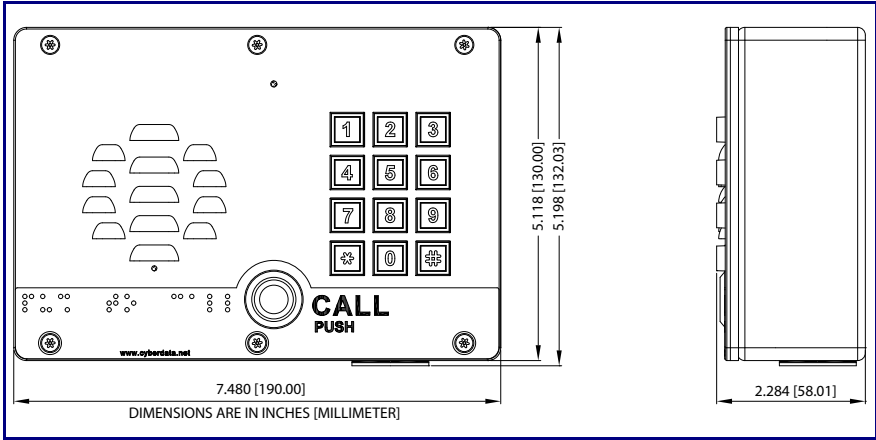
Accessory Kit

Accessory Kit Security Torx MS

Features



Dimensions (Front and Side View)



Terminal Block Connections

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

Relay Contact:
(1 A at 30 VDC for continuous loads)
3 = Normally Open Common
4 = Normally Open Contact
5 = Door Sense Input
6 = Door Sense Ground Reference

*Contacts 1 and 2 on the J3 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.

Wire (IN)
Terminal Block can accept 16 AWG wire

J3 Terminal Block

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:

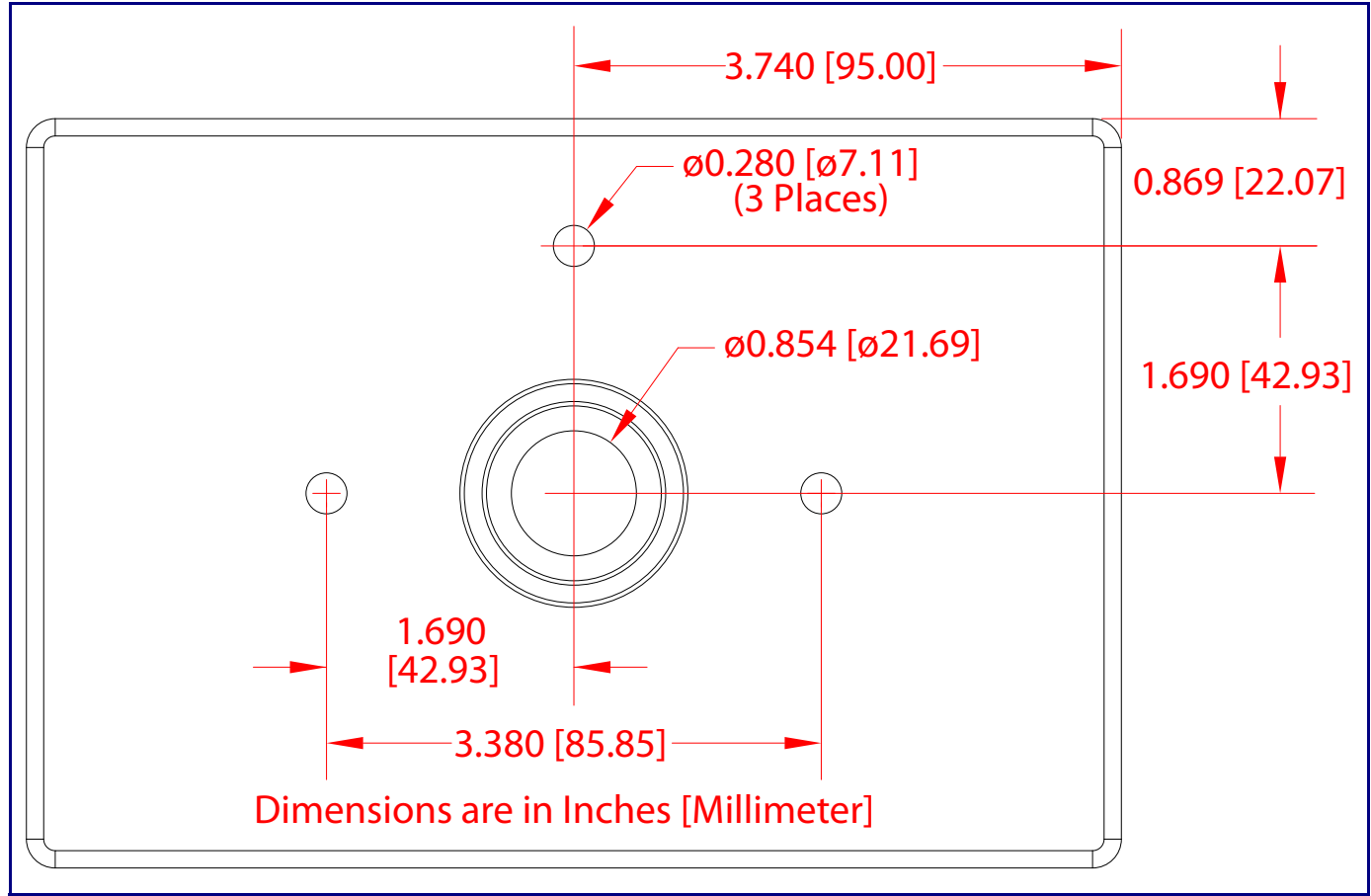
- Press and release the RTFM button within a five second window.

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.

Dimensions (Rear View and Mounting Holes)



Conduit Mounting Restrictions (Rear Entry)

With Shroud

Without Shroud