895 Voice Module

Description

The 895 Voice Module allows users to access their security panel by using a touch-tone telephone either on-premises or off-premises. Once the user has gained access to the system by entering a valid user code, the 895 Voice Module provides a voice-prompted menu that the user can follow to make selections by pressing the keys on the telephone's keypad.

The 895 easily mounts into the 340, 349, or 350 enclosure using the standard three-hole configuration. The 895 operates with the XRSuper6, XR20, the XR40, the XR200 and the XR2400F. Refer to the table on the right for the minimum firmware versions required: The 895 will operate on all firmware versions higher than those listed. The 895 can also be used in conjunction with Remote Link and System Link.

Panel	Firmware Version
XRSuper6	202 (10/18/01)
XR20	201 (10/10/00 PCB Level L)
XR40	201 (8/29/00)
XR200	107 (10/4/00)
XR2400F	108 (12/5/00)

Note: The 895 has the capability to control Partition 1 of an XR200. To control Partitions 2, 3, and 4 use a keypad or another remote device, such as Remote Link.

Installation

The 895 mounts on the right side of the enclosure using the standard three-hole configuration. First, mount the plastic standoffs to the enclosure using the three included Phillips head screws. Insert the screws from the outside of the enclosure through the holes and into the plastic standoff which mounts on the inside of the enclosure and tighten.

Next, insert the plastic standoff that provides sticky tape into the hole at the lower part of the 895 PCB and then remove sticky tape cover. After the standoffs have been secured onto the enclosure, snap the 895 PCB onto the standoffs. Finally, press the lower part of the 895 toward the enclosure to secure the sticky tape standoff to the enclosure.

The PCB has a notch to allow for mounting around the tab used for the enclosure lock. Refer to the diagram.

When installing the 895 Voice Module into a Model 349 enclosure with an LX-Bus card of the XR200, you must use a 460 Interface Adaptor Card to provide adequate clearance. You could also install the entire system into a Model 350 enclosure, which provides more room for LX-Bus Interface Cards and the 895 Voice Module.

When installing the 895 Voice Module with an XR2400F, a separate 340 enclosure is required.

Wiring

The 4-pin header (J3) on the 895 Voice Module connects to the panel keypad data bus (terminals 7, 8, 9, and 10) using the included 4-wire connector. Refer to the diagram to the right. The J1 Connector attaches to an RJ-31X or RJ-38X telephone jack using a standard telephone cable (DMP Model 356-7). A connection to an operating telephone line is required for 895 operation. Connect the enclosed 356 telephone cable to the J2 port on the 895 module, and to the J4 phone jack on the XRSuper6, XR20, or XR40, or to the J3 phone jack on the XR200 or XR2400F.

Programming

When using the 895 Voice Module on XRSuper6, XR20, or XR40 panels, in the panel's System Options programming select **YES** for the **Phone Access Option**. To cease 895 operation, program the **Phone Access Option** as **NO**.
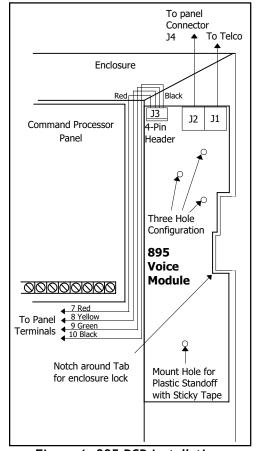
All panels, including the XR200 and XR2400F, require that the **Remote Disarm Option** of Remote Options be programmed as **YES** before disarming is allowed from devices other than a keypad.

When using the 895 on the XR200 or XR2400F, no additional programming is necessary: The XR200 and XR2400F automatically detect the 895 Voice Module.

Figure 1: 895 PCB installation

Vocabulary

The following list contains all of the words the Voice Module can announce when the words are programmed into the panel as part of a zone name, area, or output name. The abbreviations represent words entered into the keypads as abbreviations, but are announced as the whole word through the 895 Voice Module.

A
Access
Air
Alarm
  ALR
Apartment
  APT
Area
Arming
  ARMG
Atrium
Attic
Audio

B
Baby
Back
Balcony
Bar
Barn
Basement
  BSMT
Bath
Battery
  BATT
Beam
Bed
Bell
Blower
Boiler
Bonus
Bottom
Box
Break
Building
  BLDG
Burglar
  BURG

C
Cabinet
  CABT
Camera
Cash
Ceiling
Cellar
Center
  CTR
Central
Child's
Children
  CHLD

China
Circuit
Closed
Closet
Cold
Common
Computer
  COMP
Control

D
Daughter's
Delay
Den
Desk
Detector
  DET
Dining
Display
Dock
Door
  DR
Down
  DN
Drawer
Drive
Duct

E
East
  E
8
Electric
Elevator
Emergency
  EMER
Entrance
  ENT
Entry
Equipment
  EQUIP
Exit
Exterior

F
Factory
Failure
  FAIL
Family
  FAM
Father's
Fence

File
Fire
First
5
Floor
  FLR
Flow
Foil
4
Foyer
Freezer
Front
Furnace

G
Gallery
Game
Garage
Gas
Gate
Glass
  GLS
Great
Guard
Guest
Gun
Gym

H
Hall
Heat
Home
House

I
Inside
Interior
  INT
Intrusion

K
Kitchen
  KIT

L
Laundry
  LDRY
Left
Level
  LVL
Library
Light

Liquor
Living
  LVG
Loading
Lobby
Loft
Low
Lower

M
Machine
Maid's
Mail
Main
Master
  MSTR
Mat
Medical
Memory
Middle
  MID
Monitor
  MON
Mother's
Motion
  MOT

N
9
Nook
North
  N
Nursery
  NSRY

O
Off
Office
On
1
Open
Output
Outside
Over
Overhead
  OHD

P
Panic
Patio
Perimeter
  PERIM

Play
Point
Police
Pool
Porch
Pressure
Protected

R
Radio
Rear
Recreation
Right
Roof
Room
  RM

S
Safe
Screen
Second
Sensor
Service
  SVC
7
Shed
Shock
Shop
Side
6
Sky
Sleep
Sliding
Smoke
  SMK
Son's
South
  S
Sprinkler
Stairs
Station
Storage
Store
Strike
Study
Supervision
  SPV
Switch
System
  SYS

T
Tamper
Temperature
  TEMP
3
Third
Time
Tool
Top
Trouble
  TRBL
2

U
Under
Up
Upper
Utility
  UTIL

V
Vault

W
Warehouse
  WHSE
Water
West
  W
Window
  WNDW
Wing
Work
Way

Y
Yard

Z
Zone
  ZN