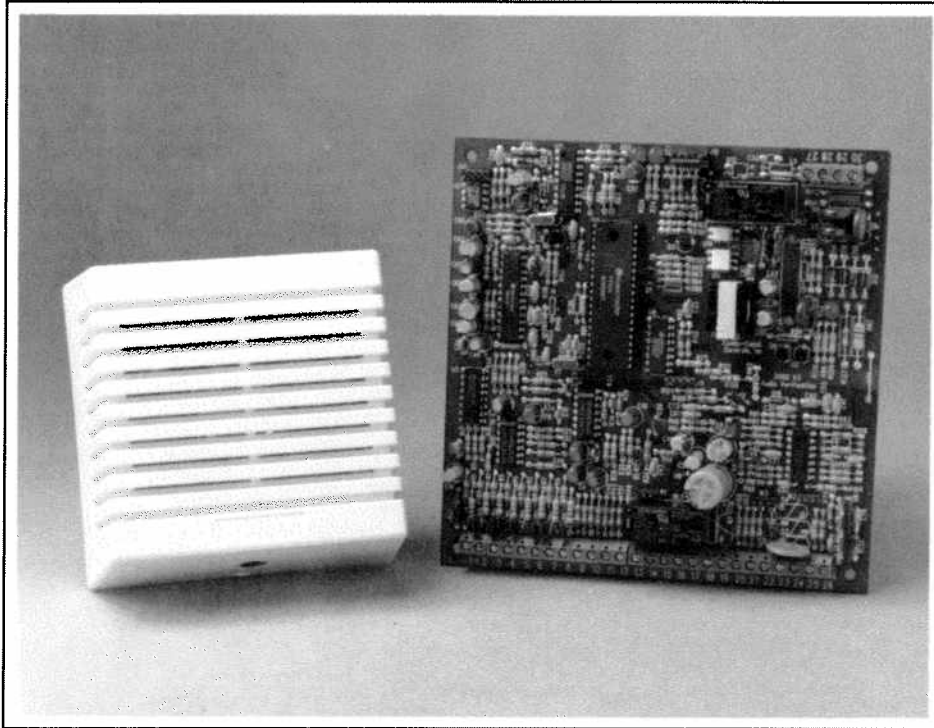


Caddx 3500

Two-Way Voice Kit



Features

- POWERFUL 3 WATT OUTPUT
- SPEAKER PHONE OPTION
- FOUR TRIGGER INPUTS
- LINE HOLD OR CALL BACK
- 1 TO 6 DIGIT PIN
- 1 VOLTAGE OUTPUT
- 4 MICROPHONE INPUTS
- SIREN / VOICE DRIVER
- 5 AMP SIREN RELAY
- LISTEN-IN / VOX MODE
- ADJUSTABLE VOLUME LEVELS
- PROGRAMMABLE TIMERS
- SILENT PANIC LOCKOUT

Police departments from all parts of the USA are beginning to require that alarm activations be verified before a call is made to the police department. Many consumers fail to use their alarm systems because they're concerned about the consequences of a false activation caused by an inadvertent error on their part. Many do not know what to do when the siren sounds. Central stations on many occasions are unable to contact the user because the phone line is in use. These problems are solved with the Caddx 3500. Up to 8 microphones can be added to the four microphone zones at distances of up to 1000' from the master, to allow communication with selected remote locations within the protected area.

The 3500 features a long list of leading edge features unavailable to the alarm industry until now. The built-in voice/siren driver allows you to select various key emergency words for internal notification while the outside sirens blast away at full power with standard alarm sounds. An on-board voltage output can be used to perform a number of on-site control functions. All volume, tone, and timing features are digital and fully programmable. You can adjust these key elements so the 3500 will work in virtually all environments, instead of the limitations now encountered with other available units. Access to the listen-in can be limited by a PIN to insure privacy. Silent panic lockout is available to help you avoid the potential of interrupting during a critical time.

The list of new and unique features that make two way listen-in user and central station friendly for the first time goes on and on. The alarm industry now has a fully usable product that will help in the overall effort to reduce false alarms.



Caddx 3500

Two-Way Voice Kit

Real Two-Way Listen-In Capability with the 3500 Two-Way Voice Kit!

FEATURES FOR THE SUBSCRIBER:

- Silent panic lock-out for subscriber's safety
- Microprocessor control with flexible programming
- Integrated voice/siren driver with 9 programmable sounds
- Line seizure when triggered eliminates answering machine problems
- Dual form C (DPDT) relay for siren disconnect
- Session time-out warning tones
- Extend, hang-up, or hang-up and wait for callback features
- On-board LEDs for system status
- Four microphone inputs to accommodate up to eight microphones total
- Up to four speakers (minimum 8 ohms at speaker terminals)
- Answer trigger input for use as a two-way speaker phone
- Programmable triggers with positive or negative edges

FEATURES FOR THE CENTRAL STATION:

- Adjustable microphone and speaker volumes
- 50mA output controlled from the Central Station
- Inactivity timer for auto-disconnect (programmable)
- Manual or automatic switching between talking parties
- Dual microphone gain settings
- Activation of microphones 1, 2, 3, or 4 controlled from the Central Station

ORDERING INFORMATION

3500 Two-Way Voice Kit, Includes
3500 PC Board and one (1)
speaker/microphone

3507 3500 PC Board Only

3510 Extra Speaker/Microphone

3520 Remote Microphone

SPECIFICATIONS

PCB Dimensions 5" x 5" x 1"

Speaker Dimensions 4¼ x 4¼ x 2"

Power Requirement 9 to 14 Volts

Current Standby/Active 50mA/100mA

Current w/full siren 550mA Max



Caddx Controls, Inc.