SECURE-TECH
DETENTION ELECTRONIC SYSTEMS
ETECH CONTROLS CORPORATION - MANUFACTURER
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DETENTION HEALTH-CARE SYSTEMS

CUSTOM MED-ALERT SECURITY COMMUNICATIONS & CONTROLS

FEATURES:

➤ CUSTOM CONTROL PANEL
➤ AUDIO STAFF MONITORING WHILE IN CELL
➤ MULTIPLE AUDIO CHANNELS - ONE PER CELL
➤ 2 YEAR WARRANTY
➤ FACTORY TESTED ASSEMBLY
➤ DEDICATED INTERCOM REDUCES STAFF "TIME-IN-CELL"

DETENTION HEALTH-CARE SYSTEMS

FUNCTIONAL DESCRIPTION:

Developed to significantly enhance staff safety by reducing the time and frequency os a staff members exposure to a potentially violent or contagious inmate without hindering the inmate's health care. A Call-in Station and Hall Indicator are provided using standard conduit outlet boxes for back boxes. Where Intercom is included, a TSS-2N, station replaces the patient push-button call-in station, an HC-0826 Intercom Amplifier is provided for each NS control panel and will interface with an external power paging amplifier when required. Toilet/shower emergency and staff emergency stations, are common to both systems and both type of emergency calls are key controlled at the hall reset station.

SECURE-TECH's custom engineered intercom provides an audio channel per Nurse Station to select and communicate with each patient . However, primary audio contact with a patient is from an Individual Hall Reset Station installed adjacent to each cell door. Each hall station is a Submaster, allowing roaming staff to directly and immediately communicate and determine patient requirements prior to entering the cell. All hall station-patient audio channels are capable of being used simultaneously with their adjacent cell. Hall stations have priority over, and can interrupt communication between an NSCP and a patient. Each sub-master can communicate direct with a NSCP, also. (Typical, 25 cells, two NSCPs, 27 audio paths)

Factory assembled and tested - custom NURSE ASSISTANCE control electronics package is designed for use with logic and a hardwired type custom control panel or touch screen. Two methods of operation are available, **CUSTOM VISUAL** and **CUSTOM AUDIO-VISUA**L.

Electronic devices are not installed within the cell. .

For existing panels or panels furnished by others, a control panel kit , CP100 series, is provided, including a 2.5" diameter speaker, electret microphone and volume control compatible with Secure-Tech's HC-0826 Audio Amplifier. See Control Panel catalog sheets, Section 1 for additional information.

STAFF SECURITY:

At anytime, a staff member can, while visually checking the patient, use that cell's dedicated intercom to initiate a contact or answer a call-in. Treatment requirements can be determined, directions to the patient can be given, materials, medications and an escort can be obtained before it is necessary for a staff member to enter the cell. Prior to entry staff uses the key switch to enable a **STAFF EMERGENCY PUSH-BUTTON** located in the cell, also converting all other push-button in the cell to staff emergency status - at the same time, automatically enabling audio monitoring of the staff member while in the cell. When more than one cell is entered by staff, the occupied cells are automatically scanned sequentially. Dwell times are adjustable. Shower and bath rooms operate similarly but without audio**.**

At the NSCPs, Staff "In-Cell/Shower or Bath" status, is routinely indicated by an illuminated RED LED. Staff Emergencies are indicated by the RED LED fast flashing with an alternating tone at the NSC panels and a fast flashing RED hallway dome light outside the cell or shower/bath room.

OPTIONS -
Code Blue Station.

System works well for a Holding Cells application.

Secure-Tech Systems are manufactured NEC725 compliant.

The Sign of Excellence