

## ***Specialized Call Functionality And Security for High-Risk Environments***

### **COMPREHENSIVE...RELIABLE...SECURE...**

As a member of our advanced Teltronics 20-20 family of telecommunications products, the **Special Security Advantage (SSA)** communications system is ideally suited for high-risk, high-security telecommunications applications, such as federal and state correctional facilities, city and county jails, international and military detainment facilities, and other security environments. An integrated, feature-rich communications system, the Teltronics SSA combines all the features required into one convenient, flexible communications package.

The SSA communications system offers the same advanced calling and reporting features as our 20-20 communications system, in addition to several enhanced security features for unique environments. You can easily upgrade all existing 20-20 systems with these security features, and accommodate future upgrades, new peripherals or changing requirements. The SSA eliminates the need for third-party hardware typically required by traditional security systems. Also available are the capabilities of enhanced reporting, including graphical and hard copy reports of telephone security activity.

### **Specialized Security Functionality**

#### ***Security Conference***

Permits as many as 99 different conference calls to take place simultaneously. It automatically provides security staff instant, top- priority communications links. When an authorized person dials the Security Conference access code, the telephones of all the key personnel identified in the pre-programmed list are signaled with a unique ring. They are then placed together in a private conference.



#### ***Fire/Emergency Conference***

Automatically and distinctively rings as many as 64 pre-determined stations.

#### ***Watch Call/Head Count Conference***

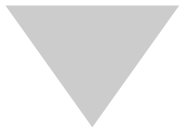
Allows convenient reporting of inmate head counts as frequently as necessary. As correctional officers dial the access code, they are automatically connected to the conference, to log their head count. Head count discrepancies can then be addressed immediately.

#### ***Mass Recall Announcement System***

Provides fast and efficient notification to off-duty staff members in the event of an emergency. Insures message receipt by intended recipient, verification of message received and history of notification.

#### ***Annoyance Trap***

Enables an authorized user to check the status of any active extension, dial the telephone receiving the call, locate the originating telephone, and dispatch officers if necessary.



20-20

## Special Security Advantage (SSA)

### **Telephone Disable**

Permits ability to "disable" any telephone at any time.

### **No-Dial Alarm**

This alarm notifies the control center when a telephone is not on the hook, and dialing is not initiated or completed within a specified time. Alarms can be configured to control external warning devices such as lights, horns and buzzers, or to be activated by an external device such as a door sensor or panic button.

## **System Specification**

### **Capacity:**

Various sizes ranging from under 128 to nearly 10,000 totally non-blocking ports. Redundant and non-redundant systems are available.

### **Telephone Features:**

- Full family of station sets varying from single line analog phones to digital sets including single line, 12 button, 24 button, and 48 button configurations
- Intelligent micro-processor-controlled architecture
- Twisted-pair line powered interface
- Integrated speakerphone
- Liquid crystal display

### **Expansion:**

- Available with single or redundant Common Control Modules

### **Power Consumption:**

- 230/115VAC, 50/60 Hz or -48VDC
- Each Common Control Module requires up to 1000 Watts (256 ports)
- Each Telephony Module requires up to 1000 Watts (256 ports)

### **Operating Temperature:**

- 10 to 40 degrees Celsius (50 - 104 degrees Fahrenheit)

### **Security Display Terminal and Printer**

Displays and records real-time security information that is generated from any of the security features such as security conference, fire and emergency conference, watch-call, etc.

### **Internal Call Detail Recording**

Collects and organizes detailed call information for all external and internal calls. This enables prison staff members to track security activity, and provide a time/detect type clock function for patrol officers.

### **Relative Humidity:**

- Storage – 5 to 95%, non-condensing
- Operating – 20 to 80%, non-condensing

### **Dimension:**

- Width – 24 inches (48.5 cm)
- Height – 23.75 inches (62.25 cm)  
(14 RMS)
- Depth – 15.75 inches (56 cm)
- Weight (per module) – 45 pounds  
(61 kg)

### **Rack Mounting Specification:**

- EIA 19" Relay Rack w/1.75" center holes
- Each shelf requires only 9U

Ideas that .  
Communicate



2150 Whitfield Industrial Way  
Sarasota, Florida 34243  
941.753.5000  
[www.teltronics.com](http://www.teltronics.com)