VIDEO VISITATION

SECURITY ELECTRONICS

SecurVu™

Video Visitation through a lens of experience

APPLICATION:

SecurVu[™] Video Visitation provides a robust IP-based solution custom designed for the harsh correctional environment. Facilities of any size and security level can efficiently schedule, manage, monitor and record visitations. Easily links facilities to remote or onsite Visitor Centers. Increases facility security by reducing contraband exchange, conflicts between visitors and overcrowded waiting areas. Reduces operational costs by streamlining the entire visitation process and reducing inmate movement. Intuitive and easy to operate. Interchangeable, nonproprietary components.

FUNCTIONS AVAILABLE:

ADMINISTRATIVE SUPPORT -

- JMS interface
- Configurable visit quotas and policies
- Approved visitor list enforcement
- Flexible searches and reports
- · Viewing and interrupt options
- Support and upgrades

AUTOMATED FEATURES -

- · Automated start/stop of visits
- Full audit trail authorized users can quickly search, view and burn copies
- Software allows easy access to inmate availability, station availability quotas, housing schedules and inmate or visitor restrictions
- · Card swipe check-in capability



Standard Unit Shown

WEB-BASED SCHEDULING -

- Public online scheduling
- Staff scheduling
- Scheduling from lobby kiosk
- Inmate scheduling from dayroom kiosk
- Automatic scheduling conflict check
- Automatic visit cancellation

RECORDING FEATURES -

- Utilizes standard servers for processing and recording storage
- Two levels of recording standard and investigative
- Synchronized and standards-based file format



VIDEO VISITATION

<u>SECURITY ELECTRONICS</u>

SecurVu™

Video Visitation through a lens of experience

FLEXIBLE AND SCALABLE -

Cost effective, customized solutions for current needs and future upgrades for facilities of any size.

COMPATIBILITY WITH EXISTING SYSTEMS - Works with existing video visitation units in many cases, or it can be integrated with traditional non-video based visitation processes.

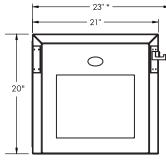
STANDARD HARDWARE COMPONENTS -

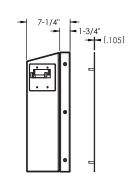
- Corrections-grade 12 gauge steel enclosure with sloped top to prevent use as a shelf
- Secure housing for camera, video display, video transmission equipment, audio handset and associated electronics
- Hinged front door provides easy access to internal components
- Neoprene seal serves as moisture barrier.
- IP video/audio CODEC
- 17" color monitor with 1/2", shatterproof Lexan® polycarbonate view panel
- High resolution digital color camera with 540 TV lines
- Durable, detention-grade handset with magnetic hook switch. Armored handset cords are rated at 1200 lbs. peak load
- Includes separate mounting plate for ease of wall-mount installation
- 120VAC or 12VDC
- Finish: Textured black

OPTIONS:

- Dual handsets available for visitor stations
- Pushbutton volume control for handset
- Stainless steel enclosure
- Mobile cart for portability to medical or isolation cells - adjustable or fixed height
- Privacy screen
- Can be linked to courtroom arraignment system



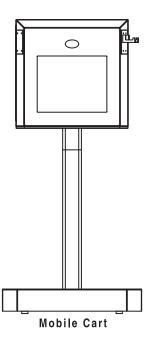




Front View

Side View with Mounting Plate

Phone Handset Not Shown For Clarity





PERIMETER SECURITY

SECURITY ELECTRONICS

PerimeterMAX[™]

Maximum Security Perimeter Protection

APPLICATION

PerimeterMAX[™], the durable and low-maintenance lethal electrified fence system that ensures maximum perimeter security utilizing 5100 volts of electrical power. This physical and psychological deterrence reduces the need for manned towers on the perimeter. Alarms, system design and entry/exit procedures ensure the safety of facility personnel and maintenance workers. No escapes or deaths have occurred with the **PerimeterMAX[™]** system since the first installation in 1995.

FUNCTION Alarms

Alarms are communicated to the PLC system for conditions such as intrusion, loss of voltage due to cut wires, or shorted wires. Officers are automatically alerted of alarms by a voice paging system. The computer provides real time status and maintains and reports a log of system events. The exclusive Interlock Panel technology used in each Zone energizes and de-energizes the fence using redundant protocol for safe access in and out of the electrified fence area.

SAFETY

Access to secured areas is restricted to perimeter sallyports, where vehicles and pedestrians can safely pass into and out of the facility. A glass barrier is installed at the end of each zone bordering the sallyport to protect against accidental contact with the fence.

Upon commissioning, a complete test of the safety interlock system, for the gates and grounding, is conducted by an independent testing company to guarantee safe operation. All alarms are tested individually and confirmed. A thorough training and testing program is provided for facility staff to assure safe operation, even under the most stressful conditions.



ZONE DESIGN

PerimeterMAX[™] configures an electrified fence installed and isolated for safety between two standard fences. Zone Control is customized to each facility's perimeter, and easily designed to match existing configurations. Each Zone contains a control cabinet, which generates the required system voltage and constantly monitors electrical current to prevent false alarms, a common problem with many other perimeter fence systems.

The **PerimeterMAX™** system is reliable with low maintenance and little down time, typically 4-5 days per year for preventive maintenance and safety checks. Operational costs are kept at a minimum for electricity required to power the system – no more than it takes to operate a household television and hair dryer. Replacement parts are non-proprietary and can be purchased from local sources, saving maintenance dollars.



FOR MORE INFORMATION, PLEASE CALL 210-533-1231





DESKTOP Control System Series 8800/8400

For Control of Doors and Intercom

Southern Folger Detention Equipment Company's Desktop Control System is designed for small to medium sized applications where local control without full system integration is desired. Built around the Southern Folger 8410B Relay Card, the most versatile relay logic board on the market today, the system is available with a wide variety of optional special functions. Units come completely wired with internal power supplies, fully tested and ready to connect to field wiring and power.

8800 SERIES

DETENTION EQUIPMENT COMPANY Centuries Of Detention Excellence

> This basic 7" x 19" door control system for swinging and sliding doors is completely pre-wired and factory tested for easy onsite installation. This control panel is punched aluminum with a durable reverse engraved non-graphic overlay, which can be labeled with



applicable functions. The system can be supplied for horizontal or vertical orientation. The 8800 Series provides control and indication for up to 8 relay points per panel and can be supplied with lamp test, group and emergency release features, and interlocks. Typically supplied for 19" rack mounting, the system can also be mounted in an optional 14" or 21" desktop turret. With the optional expansion backplane, up to three 8800 control panels, each with the capacity to control 8 relay points, can be installed in a 21" turret for control of up to 24 relay points per turret.

8400 SERIES

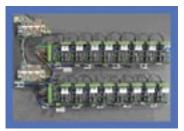
For specific space requirements, enhanced graphics and other customized applications, the 8400 Series provides enhanced features including CAD generated color graphic overlay, user specified dimensions from 6" x 6" through 48" x 48", and up to 100 relay points



per control panel, depending upon size. Engineered to meet exact user requirements, the 8400 Series control system can be configured to operate complex, multi-group door/gate control with interlocks, an integral intercom master station, lighting or relay controller, in any combination. All of the custom features are in addition to those found in the 8800 Series controller. Mounting options include standard rack, turret, or custom. Units are typically supplied with expansion backplane for remote mounting of control circuitry. Southern Folger offers complete engineering of this system to meet your facility's needs through our full-service technical engineering and design group. Installation and maintenance is also available.

8800/8400 EXPANSION BACKPLANE

The optional expansion backplane is used with the 8800 and 8400 Series Desktop Control Systems. These PVC or steel backplanes (user specifies either



plastic or steel) are designed to provide convenient mounting for power supplies, 8410B Relay Cards, wiring terminals and other components, as well as to serve as a customer field/power wiring point. Can be rack-mounted or wall-mounted in an optional NEMA 1-12 enclosure (For more information on NEMA ratings, see the National Electrical Manufacturers Association Standards Publication No. 250.) This backplane is required for rack mounted 8800 or 8400 control panels and all systems requiring more than two 8410B cards (16 relay points), or systems requiring custom wiring interfaces.

SPECIFICATION OVERVIEW

Operating Modes/Voltages:

Lock Control	24 VDC 120 VAC
Indication	24 VDC Light Emitting Diodes - Red/Green (Standard)
Supply Voltage:	Internal 24 VDC (Mains Powered) Customer Supplied 24 VDC 120VAC Mains Direct - Circuit Overload Protected
Switches:	AML Microswitch Series 20 (Standard)
Power Consumption:	50 Watts
User Connections:	DIN Rail Mounted Screw Terminals

OPTIONS AVAILABLE

Turret Mounting: Rack Mounted: Switches:	14", 21", Custom 8800/8400 Standard 19", Custom 8800/8400 All Contact Configurations, Pushbuttons, Cover Colors, Guards, Key Switches
Custom Graphics:	AutoCad Generated – Unlimited Line Weights and Colors
Lamp Test:	Standard 8800/8400
Group Release:	Standard 8800/8400
Emergency Release:	Standard 8800/8400
Interlock Override:	Standard 8800/8400
Intercom Master Station:	8400 Only
Lighting Control:	8400 Only
Duress Indicators:	8400 Only
Custom Interface:	8400 Only
Panic Button:	8400 Only
Custom Enclosures:	8800/8400 NEMA 1 – 12
Custom Documentation	8400 Only

Other custom features are available.

NOTES:

- 1. The maximum number of 8800 panels that can be mounted in a single 14" turret is 2.
- 2. The maximum number of 8800 panels that can be mounted in a single 21" turret is 3.
- 3. The expansion backplane is required for all systems utilizing more than 16 relay points and for rack mounted units. Sliding doors typically require 2 relay points, while swing doors typically require 1 relay point.



SOUTHERN FOLGER DETENTION EQUIPMENT COMPANY

> 4634 S. Presa Street San Antonio, Texas 78223

Contact Southern Folger's Customer Service Group at 210-533-1231, fax: 210-293-4095 or email: onesource@southernfolger.com for more information.