



# Southern Folger

SECURITY ELECTRONICS DIVISION

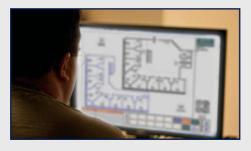




# SOUTHERN FOLGER DETENTION EQUIPMENT COMPANY













# **Specialized Services For Demanding Needs**

From concept to completion, Southern Folger Security Electronics Division takes pride in designing, manufacturing, installing and servicing security systems to meet today's – and tomorrow's – needs. Construction projects in the detention industry are very specialized and demanding. They require a significant dedication of time, a commitment of financial and human resources, and a high level of attention to detail. We offer a full, complementary array of technologies from basic and flexible relay logic, to fully integrated human interface touch screen control systems, for facilities large or small.

### A History of Commitment

Southern Steel Company, founded in 1897, has a tradition of excellence and quality in product design, materials and craftsmanship. In 1994, as the industry's need for electronic technology grew, Southern Steel created a separate division specializing in electronic security and integration for detention applications.

In 2005, following the acquisition of Folger Adam Security, Inc., these two industry pioneers, with centuries of combined detention manufacturing experience, merged to form Southern Folger Detention Equipment Company.

As a newly unified company, we dedicated ourselves to the Security Electronics Division and its search for more efficient means and logical avenues for producing integrated electronic systems.

Today, we remain committed to providing solutions for this unique correctional environment by offering high security products combined with services specialized for the industry. Southern Folger Detention Equipment Company has the expertise to design not only control of detention locking systems, but also control of many other integrated systems including video, intercom, access, alarms, utilities and perimeter security.

# **Design and Engineering**

We work closely with architects, engineers and owners to determine the specific requirements and provide system options and value engineered designs for optimum flexibility, always considering the fast paced operation of a detention facility.

# **Applications Development and Integration**

The programmers and applications developers work with both hardware and software to integrate the various systems into a single, optimized control center based on facility specification, design, and conditions. They provide solutions for flexibility of operation and can input new technologies into existing systems. The result is an intuitive, operational control system for ease of use by the correctional officers.

# **Production and Testing**

Southern Folger manufactures, assembles and tests all engineered systems to keep installation time to a minimum. 100% of the production of our systems is completed in our factory and all systems undergo a rigorous multi-phased testing process that ensures proper system operation once installed. Owners are invited to the factory to participate in the final testing to ensure all expectations are met.

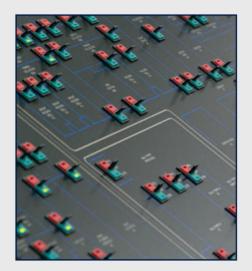
#### **Installation and Service**

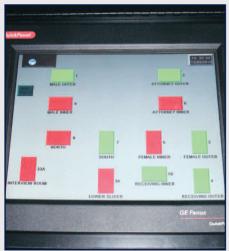
Factory-trained specialists perform and supervise all on-site installations. After the sale, a full-time staff of service technicians are available to answer questions during and after the warranty period and provide service as needed. Our goal is complete customer satisfaction before, during and after the sale.

# THE SINGLE SECURITY SOURCE FOR A DEMANDING ENVIRONMENT

## **Leading Technology Custom Designed To Satisfy Your Requirements**

With so many options, the Southern Folger Security Electronics Division design team can match your facility requirements and budget to the system that works best for you — designed for the correctional environment that we know best.







### **8000 Series Control System**

Designed for small to medium sized applications where local control without full system integration is desired. Built around the Southern Folger 8410C 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. Mounting options include standard rack, turret or custom design.

#### **9000 Series Control System**

Transitional, non-proprietary PLC-based programmable, remote control system with the flexibility of programmed controls in a system that is comparably priced to a relay control system. This cost-effective solution is flexible in the range of operations and can be easily modified, enhanced or altered, even after installation, as operating conditions change or additional control points are added. Minimal programming required for changes. Offers options not available in a relay based system, such as computer-based operator interface. Controls can be expanded to allow unlimited inputs and outputs with the addition of networked PLC modules.

# **Fully Integrated Control System**

A fully customizable control system, designed specifically for the needs of the correctional facility with a PLC backbone. Offers various interfaces including touch screen, mouse, mobile, or panels. Features include central control and local control stations for direct supervision, building layout for easy navigation, audit trail report generator, user access management, menu bars for activity identification, and intuitive screen navigation icons. This integrated system provides a single source of control for operation of cell and corridor doors, group/emergency release of doors, access controls, watch tour settings, intercom and paging, camera and recording, utility and HVAC functions, fire annunciation, personal alarm, and perimeter security.







# **Our System Partners**











security, confidence and peace of mind



















See who we are. See all we do.

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