AXCYS
Security Management Systems
by Global Electronics, Ltd.

DESIGNED ASSEMBLED
20 YEARS
TESTED

State of the Art Software to Control Access, Alarm and Over Lock your Self Storage Business!

Axcys Main Screen Showing recent activity

AXCYS
Integrated Security/
Access Control Software

Part of the Axcys Managed Facility Solution

Axcys Integrated Security Control Software
For computers running 64 or 32bit Windows 10, 8.1, 8 and 7 Computers!

Axcys Software Axcys Software is designed to provide Gate Access Control and Individual Door Alarms for Self Storage Operators.

Axcys Software works either alone, or in conjunction with your favorite Management Software such as Syrasoft, Storage Commander,Swamp, e-Move, Store-IT, Storman, PTI, Rent Plus, Site Link, Space Control and more!
Axcys interfaces seamlessly with Global Electronics' Keypads and Alarm components or the MSTC brand of Keypads. Axcys may also be used with e-LocX Automated Overlocking System.   Features include a long list of reporting functions, access hour and gate code functionality.

Windows 7, 8, 8.1 and Win10 64bit compatible! Designed for reliable un-attended operation!
Personal service Product Features Price Performance Low Cost Upgrades Automatic Overlock System Product mix to meet your specific requirements! Users determine what new features are added!   Updates are FREE to licensed users! Low cost support for both your electronic hardware and software including installation/set up for updates!

Feature Highlights	US/UK/EU Time - Date Formatting Real Time Remote Status Access Control Unit Monitoring Unit Alarming Facility Alarming Gate Monitoring Door Monitoring Keypad Zone Control Alarm Zone Control Device Tamper Monitoring and User Notification Real Time updating of all actions including Property Management System Facility based Control and Data ensures operation with or without internet Every action saved and reportable. None are deleted or deleteable. Works with Globals Existing and Future Products World Wide - Major Property Management Systems Supported Unlimited Remote Devices Expandable to Unlimited Tenants
Technical & Optional Features	Windows 10, 8.1, 8, 7 Both 64bit and 32bit DiagnostyX and Device Programming Tools Conversion Services available Use existing Global Electronics Hardware Support Parallel, Star, Tree or any combination of wiring topography designs

Axcys Integrated Security Control Software

For computers running 64 or 32bit Windows 10, 8.1, 8 and 7 Computers!

All features and functions 100% USER customizable/settable/Changeable!

Real-Time On Screen Display of Access/Site Activity!
Complete Integration with Self Storage Property Management Systems
Unlimited Customizable Messages
Display different messages on each keypad
Unique messages displayed on each keypad
Each action treated as a transaction
All Transactions Saved - never deleted
Tenant information incorporatable into keypad messages
Configurable gate hours
Unlimited Keypad Zone Hours - allows different tenants access at different times - you can charge more for extra accessibility!
Unlimited number of user configurable Time Zones
Unlimited Weekend Hours
Unlimited Holidays
Unlimited Keypad Zone Areas - Allows tenant access to only those areas where they should be.
Buildings, doors, floor, gates etc!
Multiple PIN Codes accepted
Windows 7, 8, 8.1 and Win10 32/64bit compatible!

Benefits

Reliable 24/7/365 Opens Gate day in, day out!!
Easy to use - no maintenance!
Automatic Integration with your favorite Property Management System!
Make Management and Security easy, effective and inexpensive!
Works automatically without user interference necessary!
Designed for reduced management and manager-less operations! Designed for reliable un-attended operation!
Accurate Easy Reports!
No False Alarms!
Automatically re-arms Alarms even when door is open!
Internet Enabled! - Access your site from your home using the internet!
Preserves your collateral!

More - tell us what you need to do, we'll make it happen for you!

The Axcys Security Management System

Bespoke, Purpose Designed
All Axcys System Products are designed and manufactured by Global expressly for the the intended purpose.

Automated & Autonomous
100% Automated Facility Control, Completely Integrated with Popular Rental Software.

100% Industrial Grade
Highest Quality Design and Hardware For Demanding Critical Facility Control 24/7/365.

Facility Security Control
Access Control - Unit Alarming - Roller Shutter Motor Control - Elevator Management - Perimeter Alarm Integration - Fire Control Integration -Gate Position Monitoring - Man Door Monitoring - Lighting

Web Enabled
A unique combination of Internet flexibility without the reliance on Internet Availability!

Facility Perimeter Security
Integrates with Perimeter Alarm and/or Fire Panel

Facility Graphics
Active Visual Facility Notification

Expandable and Up-Gradable
Expandable as Your Facility Grows - Up Gradable to include most new products

Multi Platform
Available in your choice of Linux or Windows Models.

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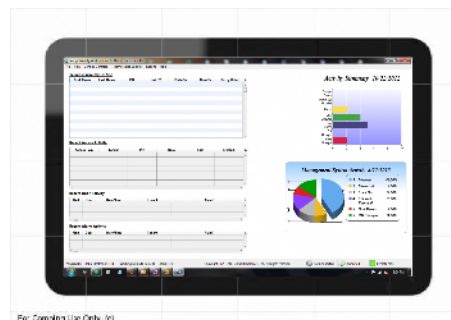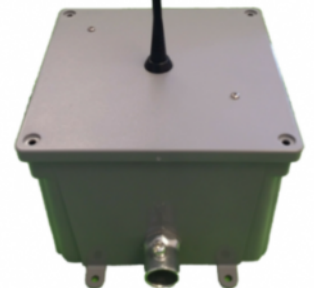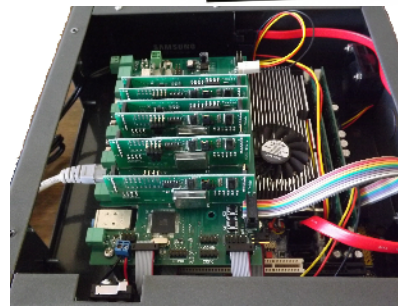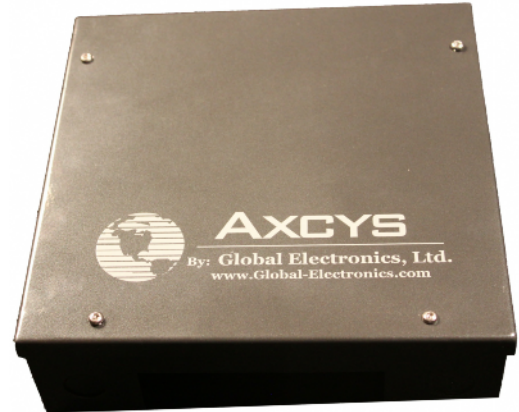
The Axcys Product Family

The first and primary method of "Active Security Solutions" is Access Control. The fundamental task and responsibility of any quality Access Control System, is to keep out those who should be denied entry/exit or have access rights limited to certain areas only. As part of this basic task is the responsibility to prevent those who manage to "tail gate in" from getting out.

To further enhance **Axcys'** Access Control, many other built-in features are included.   These provide the Facilities Owner/Manager/Operator with a completely configurable system to suit their particular needs and requirements. Features such as unlimited Time/Tenant Zones; unlimited Keypad/Location Zones, Anti-Pass Back and Anti-Pass In. Each feature increases your Facilities ability to provide Access Control to specific designated areas.

Bespoke, Purpose Design

Each of Global 's products are bespoke, purpose engineered, specifically for both Managed and Reduced Management facilities of all kinds, utilized in even the harshest environments around the world.

Global Electronics offers several different Access Control solutions including Keypad models with options to enhance the security of the Tenants, and Facility. These include and All Metal Touch pad, VoIP Telephones, Intercom, High Resolution Cameras and Gate/Door Position Monitoring. Most interesting are Axcys' soon to be available, specialized WiFi that allows only those smart phones that have been ***pre-approved*** to work with a particular Facility or access point within the Facility to be used as a PIN Pad. Another is **Axcys Request** - a Web based Tenant Permission system designed to provide the ultimate Security Solution by completely eliminating "shared" PIN's.

Solutions wrap up

Axcys, by Global Electronics, provides the purpose designed, bespoke management systems needed and necessary, to solve these and other challenges! Customized, End-To-End control, is provided by Axcys' extremely flexible systems and systems software configuration. ***You*** are in control with unique systems configuration and management tools including continuous activity and event recording. The system is completely expandable and upgradeable, at any time, providing the ultimate in systems flexibility and protection of your investment. **Global has never discontinued a product** and designs new products to work in both existing and new facilities ensuring Backward and Forward compatibility thus, allowing our customers to leverage new technology as it becomes available or necessary.

Real Time Reporting

Every action is recorded, no data is deleted.

With 20 years of direct experience identifying and solving these challenges, Axcys is The Solution for

Axcys System Features and Benefits

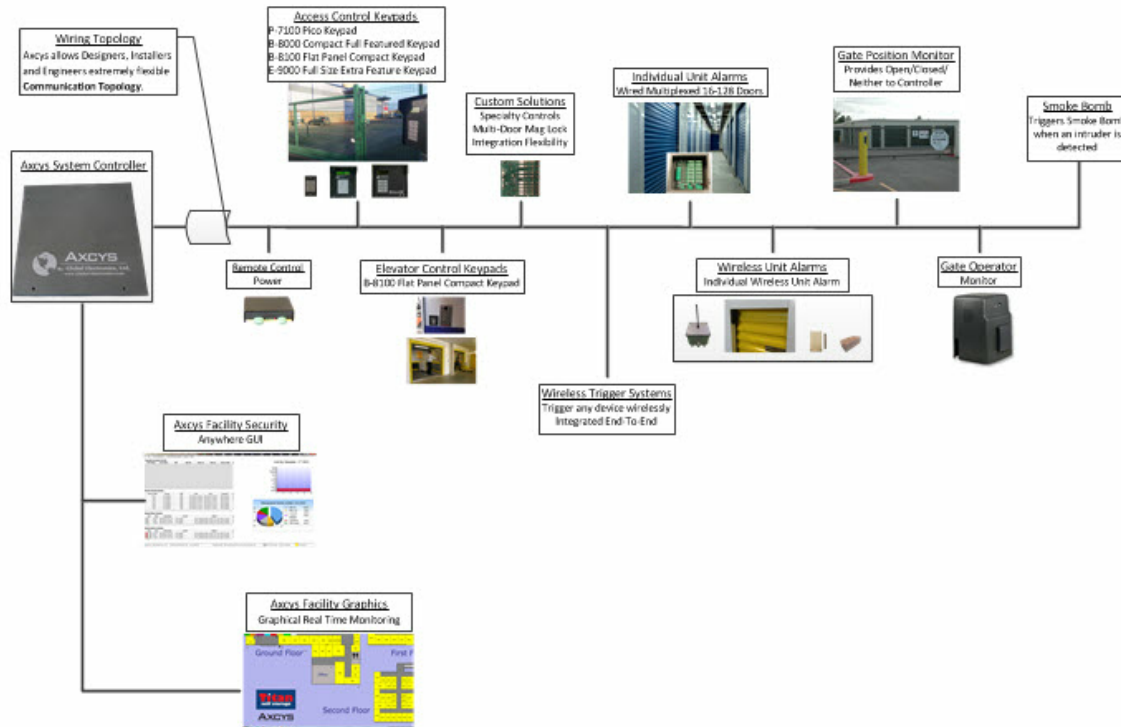| Feature		Benefit
Never discontinued a product		Peace of mind - Global has never in 20 years discontinued one of its products
Bespoke Design		Designed expressly for this application.
Experience		Experience Counts! 20 Years providing specialized solutions!
Redundancy		Optional power systems
Data Preservation		No data is ever deleted. There is no maximum amount or time limit
Real-Time Data Streaming		Streaming from Controller on-or-off site graphics and work stations
Monitoring		System monitoring similar to commercial alarms - 1/2017
Multi-Facility Monitoring		Allows a central location/facility to monitor and manage more than one property
Simultaneous Multi-Facility Monitoring		Allows simultaneous multi-property management
Centralized Control Center		Control room style allows a central location to monitor many facilities simultaneously
Electronic Locking		Axcys locking system combines the best of a centralized control with a distributed control system. Reduces cost, complexity, wiring, installation and maintenance costs. Uses locks not made by Global.
Perimeter Door Locking		Manages correct locking of perimeter door in conjunction with perimeter door status
Perimeter Alarm Interface		Controls the Shunting of Perimeter Door Alarm
Perimeter Alarm Monitoring Interface		Interfaces with recommended Alarm Panels
Interior Unit Locking		Unlocks and locks interior doors based on Tenant Entry attempts
Interior Unit Alarming		Manages interior door alarming based on tenant keypad use
Perimeter Door Locking/Alarming		Works with alarm panel and monitoring
User Programmable Override Parameters		Complete flexibility including Perimeter Alarm shunting, time based shunting, *time of day shunting, man trap - twin entry door control
Interior Door Locking/Alarming User Programmable Override Parameters		Each interior lock controlled space is monitored. If its door is opened without the Tenant first entering their code, the alarm is engaged
Door Position Check Before Lock		Proper unit operation management
Manages Multiple Units Per Tenant		Ease of access for Tenants
Automatic Account Suspension		Forces past due Tenants to pay their bill, or forfeit the contents of their unit
Suspended (Locked Out) Accounts work on Entry and Exit		Catches suspended Tenants even if they tailgate (follow) another Tenant inside.
Maintenance Personnel Codes		Provides tracability and user configurable access control for Management and Maintenance personnel.
Zone (area) access control		Provides an additional level of access control within a facility.
Unlimited Time Zones		Tenants may be assigned separate access From/To times you see fit
All Parameters fully adjustable		Management maintains complete control over how the system is used and how it allows/denies access everywhere
All actions recorded into Database for reporting		Enables Summary and Detailed report generation without time restrictions. Data may be manipulated for many different uses.
Unlimited Door Lock Record Keeping/Reporting		Enables Door Lock Command Summary and Detailed report generation
Unlimited Door Position Record Keeping/Reporting		Enables Door Position Summary and Detailed report generation.
Unlimited Tenants		Allows facility growth
Unlimited Record Keeping Time		Records are not time or space limited, allowing report generation for any period from the time the system is installed
Multi-Facility Monitoring		Allows a central location/facility to monitor and manage more than one property
Simultaneous Multi-Facility Monitoring		Allows simultaneous multi-property management

End-To-End Systems Integration

The Monitored, Managed and Controlled Facility

Modern Self-Storage facilities feature many active and passive access points and portals in their labyrinth of buildings, floors, hallways and units. These may include Entry Gates, Exit Gates, Elevators, Roller Shutter Doors, Man Doors and Unit Doors. The Axcys Facility Security Management System is designed to incorporate these systems to provide feedback, in **real-time**, for the control, monitoring and security of the Self-Storage Facility.

There are many ways to implement controlled access and/or monitoring of these access points and portals. Axcys Facility Security Management System covers them all! Designed to efficiently and effectively support an unlimited number of monitoring and control devices from a single Facility Security Management System Controller, real time access control, monitoring and feedback to Tenants, Visitors and Managers is provided.

Incorporating modern software, developed by Global expressly for Self-Storage, provides managed communication with unlimited Remote Devices such as Keypad Access Controls, Multiplexed Alarms, Wireless Alarms and other devices. Specialty devices provide confirmation of facility workings - such as Timing Devices and the Gate Monitor that detects when the gate is open, closed or in between.

Axcys GraphicX completes the Facility Security Management solution by providing a control room of visual means for the Facility Management team and Tenants.
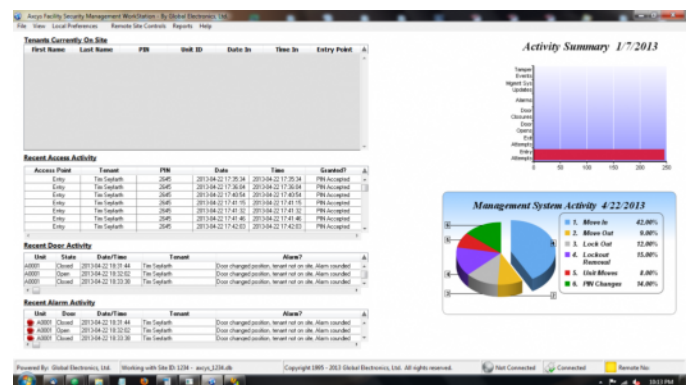
About Global Electronics, Ltd.

Global Electronics, Ltd., established in 1995, is a privately held Arizona Corporation. Our facility is located in Chandler Arizona at 500 N 56th Street, Suite 15, Chandler Arizona 85226. The company was founded as a Contract Manufacturer, manufacturing a wide variety of products to customers which in addition to IBM, Intel, and IPEC, included the then, largest supplier of Access Control and Alarm Systems to the Self Storage Industry -Mini Storage Technology Corporation (MSTC).

Due in large part to MSTC's lack of a continuous improvement program and lack of technical resources within its organization, Global quickly became the "go to" resource for owners of MSTC equipment. This coupled with Globals, history of working with World Class organizations, introduced in 1998 the Axcys product line. The Axcys line of products was created with the specific goal of providing existing MSTC users a means to inexpensively and easily upgrade,keypad and alarm components, in a mix and match; as-necessary philosophy. From that point forward to today, Global still allows for backward compatibility providing a very low costs means for users to upgrade and/or replace their aging or broken equipment.

To this day, ***Global continues its philosophy of not discontinuing any of its products***, and still maintains solutions to support users of MSTC electronic devices throughout the world.

Since Global began designing and marketing its Axcys Product line, many new products have emerged from the Global 'skunk works' specifically targeting the needs of the Self Storage Industry. Most notable is our Axcys Security Software, Patented e-LocX - Globals Electronic Door Overlocking System and our Wireless Retrofit Individual Unit Alarm and well as many other unique product solutions.

Global, unlike many of its competitors in the Self Storage Industry, performs most all design, development and manufacturing operations within its factory. Design of all types including hardware, software, electronic and mechanical are all performed within our plant by highly skilled and experienced personnel. Global's manufacturing facility has been organized to effectively manufacture all of its products in a very efficient manner. This allows Global to provide its customers with a very high quality products at a very competitive price. Further, having all aspects of manufacture under our direct control, engineering can quickly produce prototypes, then monitor the production quality of every product at every stage of manufacture!

Global has invested heavily in manufacturing technology and has partnered with some of the finest Arizona based suppliers and other world class companies. These include specialty metal fabrication, paint, and technology companies such as Atmel, Silicon Labs and EAO.

Global is committed to design, manufacture and assembly in the United States.

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Property: Secur Self Storage
Location: Hamburg Germany

Units	1645
Floors	6
Elevators	2
Keypads	5
Muxes	17

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Never discontinued a product		Peace of mind - Global has never in 20 years discontinued one of its products
Bespoke Design		Designed expressly for this application.
Experience		Experience Counts! 20 Years providing specialized solutions!
No PC required		Gates operate whether your PC is on, off, has a virus etc.
Autonomous - No human intervention		Runs on its own, without human intervention 24/7/365 Eliminates human error/abuse keeping it free from malicious software virus
State of the Art Industrial Grade platform		Designed with only industrial grade electronics normally used in machines like ATM's and Kiosks
Supports both Axcys Software products		Supports both Axcys Security Software (Windows) and Axcys Facility Security Manager - Windows or Linux
Choice of Operating System		Avail 2016, choose Windows or Linux operating systems
Redundant Communication option		Optional configuration supports Dual Communicator
No Monitor, keyboard or mouse		Enhanced security so employees may only use this for Access Control
Real-Time Data Recording		Every action is recorded and reportable at any time in the future
Solid Sate Drive		Ultra reliable, no moving parts and very fast
8 GIG RAM		Power to support small facilities and large
All-in-one self contained design - All components enclosed in a single compact case		Compact size. Reduced wires and clutter in the office. Secures the main "brain" of your Access Control System.
Heavy duty, weather resistant, powder coated case, with security screws		Vandal, thief, weather and scratch resistant. Easy mount case. - standard on all keypads
Single Power Supply included		Works in all parts of the world
100% modular design		Future proofing and easy in-field, non-professional, maintenance, upgrading
Unlimited Record Keeping		Records are limited, allowing report generation for any period or time