





When your daily focus is control of valuable assets, you see and do things differently.

This view is unique to Key Systems, Inc. (KSI). It is based on a clear vision of a secure future and a willingness to invest in technology and innovation. The scope and caliber of our product line is the result of our commitment to excellence. Whatever your facility's security requirements are Key Systems, Inc. has what you need. From Tamper-Proof Key Rings® to our family of web enabled Security Asset Managers[™] we can secure your peace of mind.

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Security Asset Managers[™] (SAM[™])

GFMS[™] Controlled, Web Enabled Electronic Key & Asset Cabinets

GFMS[™] Controlled, SAM[™] SRP, SAM[™] Vel-Key®

KSI SmartButton Asset Vault, KSI SmartButton SAM™,

KSI SmartButton OC Spray Station

Multi-Chit Panel, SAM™ Multi-Chit Panel, Tamper-Evident Key Tags

Zipper Case, Vel-Key File, Wall Cabinet, Key Rack By the Inch

The Global Facilities Management System[™]

Contact Information and Technical Support

SECURITY ASSET MANAGERS™

Key Systems, Inc.'s engineering department is constantly adding new and exciting products to our existing lineup of network ready, web enabled, asset control and monitoring devices.

We understand that your facility's security is of the utmost priority and thus we make it our priority to design a product that fits your need. From keys, to cards, firearms and medical supplies to facility wide access

and exit monitoring we provide your solution in both form and function.



Rey Systems



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More Intelligent. More Flexible. More Secure. More Everything.



Direct Entrapment

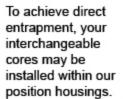


Key Systems Inc.'s Security Asset Manager (SAM™) utilizes a variety of methods to secure your assets. To achieve the greatest level

of security for high sensitivity keys, we offer direct entrapment in dedicated key positions.

Your master keys are locked in place concealing their profile and providing absolute protection from tampering.

Interchangeable Cores



This allows for a custom placement of locks and convenient rekeying should the need arise.



Interchangeable core housing options are available for Small Format, Large Format and Mogul style keyways.

Custom Cylinder Mounting

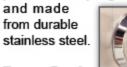
Key Systems, Inc. provides flexible engineering options to house your locks regardless of shape or size.

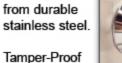


Tamper-Proof Key Rings®

Achieve greater flexibility within your SAM[™] allowing multiple keys to be secured using a single key position. Our key rings are serialized

products.





KSI Keys

You may optionally select our proprietary KSI lock to serve as your position keys. The dual sided dimple design allows for KSI Keys to be inserted upside down or right side up.

E Key Rings® may also be used with our non-electronic

SECURITY ASSET MANAGER[™]

HIGHEST SECURITY ASSET CONTROL

Key Systems, Inc. offers several styles of electronically controlled cabinets to store, audit and manage your keys and assets. You can personalize these devices to secure a wide variety of sensitive items. However, keys still remain our customer's main focus for asset retention. The two most widely utilized methods for storing keys are through direct entrapment and/or Tamper-Proof Key Rings®. Access to assets is assigned to one or more users based on configuration through GFMS[™] Software. PIN access comes standard but a host of other access options are available.



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Door Options

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Ask about our SAM[™] and Locker door options.



Lexan Doors Provide fast and easy visual audit of assets.



Extended Doors Increase capacity to accommodate large assets.





Charge Electronic Devices While Stored

Lockers can provide access for your network and power sources. They come in a variety of shapes and sizes allowing for wall mounted or freestanding installation.



Standalone Locker or Combine With SAM™

Locker arrangements can be designed as standalone units or can be set up to work in conjunction with a Security Asset Manager.[™]



SAM[™] SRP

This locker, designed for hook storage, may be outfitted with an inner leaf to double it's capacity. Models exceeding 450 hooks are available.







SAM[™] Vel-Key®

Alternative to hooks are SAM[™] Vel-Key® lockers designed to accommodate our Vel-Key® tags.



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CHARLEN PROPERTIES NO. WARRAN . PAREN. **ANNANA ANNA**







KSI Smart Asset Vault



internally on adjustable shelving or tethered externally.



Asset Tracking for Shelving Systems

The KSI SmartButton Technology used in our vaults may be applied to any existing shelving system or room. Our easily installed modules make retrofitting of your current storage area quick and easy.

KSI Smart Key Tag

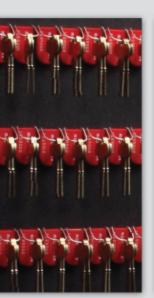
Maximize storage capacity. Mount directly to your walls or utilize within our SAM[™] cabinets.

KSI SMART BUTTON 11



THE ASSET VAULT FOR **ELECTRONIC TRACKING**

Transform your existing storage area into an electronic vault with asset tracking and monitoring options powered by KSI SmartButton. GFMS[™] Software restricts and monitors user access while tracking usage for detailed reporting.





Key Systems.

KSI Satellite

- Versatile networked ID console provides remote SAM[™] control
- Provides Entry/Exit control
- Optionally serves as biometric enrollment station
- Web enabled and fully integrated with GFMS[™] Software

12 KSIMM OC SPRAY STATION





Track and Report

KSI SmartButtons allow for individual canister tracking. In addition to monitoring usage, GFMS[™] Software allows for the creation of quantity limits, time zones and a variety of other functions to restrict access.



Accurate Evaluation

The OC canister is weighed on return by our integrated scale and then evaluated for return to dispensary or disposal cabinet.



Multiple Sizes

Cabinets are available for various sized canisters including MK3 and MK4. Dispensary and disposal cabinets are available in 20, 40 or 80 canisters capacities.





One or Two Keys

THE SWATBOX[™] 13

REMOTE ACCESS

The SWATBox[™] features an embedded install which conceals physical assets within your facility wall and away from public view. Use PIN, ID device, biometric finger scan or any web enabled device (e.g., laptop, smart phone) to gain access to assets on the spot. Our solar powered model allows you to secure and monitor assets in remote or unmanned locations.



The non-electronic version is housed in our same high strength shell but operates solely on an external signal from your existing access control system. Provide your own 12volt pulse to open the SWATBox™ NE on command.

Biometric SWATBox™

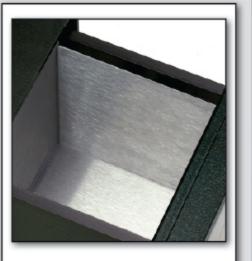




The SWATBox™ with built-in biometrics allows

for biometric and/or PIN user verification. This added layer of security uses biometric profiles retained and distributed by GFMS™ eliminating the need for additional software.

Key & Card



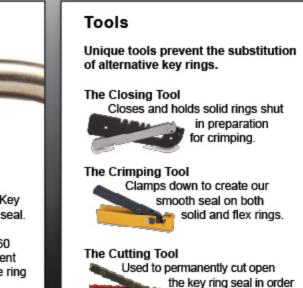
Cavity for Asset Storage





Smooth Seal

All styles of Tamper-Proof Key Rings® crimp to a smooth seal. Attached keys and assets are free to rotate the full 360 degrees of the ring to prevent bunching. Once broken the ring cannot be re-crimped.



to remove keys or assets.

Unique ID

Every ring is stamped with a unique serial number. This permanent ID provides a tool to audit both rings and the attached assets preventing substitution.

Solid Rings

Each size of Tamper-Proof Key Ring® is available in both solid and flexible braided stainless steel. Both solid and flex ring are sealed with our same Crimping Tool.



Flexible Rings



Color Coded Control

The only plastic we use with our Tamper-Proof Key Rings® is the color coded tags. Five colors are available to help group key rings for quick identification.

Key/Fob Shield

Multiple shield sizes may be used to prevent unwanted viewing of your high security assets. Key Shields attach to any Tamper-Proof Key Ring® and slides over your assets to conceal their profile when locked in a SAM™.





This Chit-Vault™ holds six tandem locks. These locks may optionally be mastered to control the front door of the Chit-Vault™.

Common pinning the door lock and interior locks is optional.

KSI Key Tags

Serialized Tamper Evident Key Tags are included with each of our Chit-Key™ Panels. Ensure that keys are securely sealed while stored and while in use.

White and red tags highlight user or control keys to assist visual auditing.



The Multi-Chit Panel

Chit-Key solutions are perfect for customers who do not require electronically controlled assets. Multi-Chit Panels may be configured to hold up to 50 tandem locks at one time.

Multi-Chit Panels may be mounted standalone or housed within a SAM[™] with optional electronic door control and auditing.



CHIT-KEY VAULT[™] 17



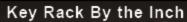




Light weight folding zipper case

- Professional looking organization
 Small Case: 24 Vel-Key® tag Capacity
 Large Case: 48 Vel-Key® tag Capacity









Wall Cabinets

File Storage

Self-supporting or can be placed in a hanging file
 Over 1,000 key tags

A.A.A.A.A.A.A.A.

in a 2-foot file drawer

20 SAM[™] Options

(Halls

(int

100

BREAK OPEN IN CASE EMERGENC



Lock spacing is available to accommodate large assets and key rings.

Interna	al C	ard	5
Secured	and	conc	ealed

storage.

Key Hooks or Vel-Key®

Populate your SAM[™] with Key Hooks or Vel-Key® rows for versatile asset storage.

Pockets

Secure small electronics such as pagers, phones or key fobs.

KeySure

One-time use container provides a visual audit on assets.

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2 8 3

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Rey Systems

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BREAK OPEN IN CASE EMERGENC

HT)

Locks

External Cards

locked key position.

Handcuff

and leg cuffs.

Hardware is available to retain

Fail Secure Latch

failure.

Our door latch remains locked in the event of a total power

and restrict access for handcuffs

Cards are secured by the

Our proprietary KSI locks are available to populate key storage positions. Retainment by most locks including small and large format IC is also available.



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Manual Override

Door and Key Panel keys provide a manual override for emergency situations.

Durable

- 16-gauge powder coated metal
- Weather resistant Custom colors available

All SAMs[™] are network

ready; wireless option available.

Expansion Cabinets/Lockers





As an alternative to lockers we are able to accommodate custor cavity space within



Secure & Accurate Identification



Hand Readers



Proximity

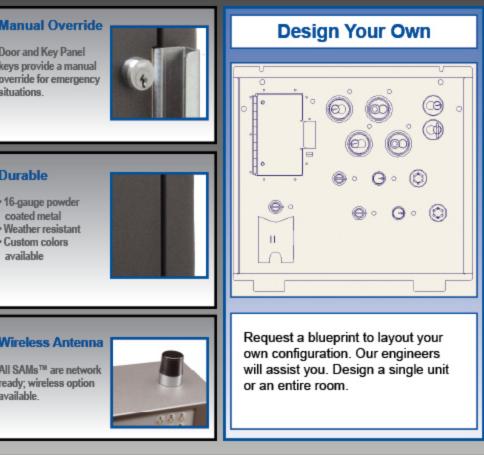








Key Systems, Inc. now offers a self contained finger print reader that stores biometric profile data directly in our GFMS[™] database. PIN and finger print verification provide dual security at the time of authorization. Users may enroll from a desktop workstation or directly at any biometrically enabled device within the GFMS[™] network. Existing SAM[™] customers may easily upgrade to Integrated Biometrics.



Increase the capacity of a single controller with add-on cabinets and lockers. These additional units are monitored

by the control unit and grant authorization from a single point of entry.



GLOBAL FACILITIES MANAGEMENT SYSTEM

GFMS[™] combines sophisticated and adaptable, web enabled, PC-based software with no client installs. Dynamic integration and custom application are cornerstones of our philosophy towards system management.

Key Systems, Inc. will help you formulate an asset management strategy specific to your facility's requirements, regardless of size, scope and pre-existing technology.

Standalone: No Software Required

SAMs[™] may operate without GFMS[™] Software in Standalone Mode, Individual SAM[™] web servers host a series of dynamic web pages allowing access to add users, assign privileges and view system

status. Remote live interaction through the web server opens the potential for asset release and silencing of alarms.



Additional functionality at the SAM™ keypad allows for user manipulation. alarm acknowledgement and asset status reporting.

Software/Firmware Updates

As GFMS[™] evolves to meet your needs, updates to your system can be handled remotely in minutes without any interruption in the operation of your system. Firmware updates to your hardware are handled directly through the GFMS[™] Software.

System Requirements

 XP Pro/Server 2000/Server 2003/Server2008/ Vista/Vista Business/Vista Ultimate/Windows7

 2 GB hard disk space for initial install (database consumption will increase with time and system size)

Network connection

GEMS[™] Instal

- GFMS[™] manages and monitors all Key Systems, Inc. electronic cabinets
- GFMS[™] is database portable and may be implemented with our included database install or your existing data management infrastructure. (Examples include SQL2005, SQL2008)
- Our browser based software eliminates the need for client install of GFMS[™]. Alternatives to our included software web server may be used to host GFMS[™] (Examples include IIS6, IIS7).
- Built-in encryption may be extended for secured http



Software Features

Browser Based Global Access

Built-in functionality allows for use of any web enabled device (PC, laptop, smart phone) to manage and monitor your GFMS[™] database as well as alarms and system status.

Real Time Event Processing

GFMS[™] processes all SAM[™] events in real time for instant access to alarms and event monitoring.

Time Zone Management Worldwide

Whether the boundaries of your system extend across the country or around the world, GFMS[™] Software gives you the ability to synchronize time zone information to ensure accurate reporting and asset accessibility.

INTEGRATED PRODUCTS INCLUDE:

Lenel OnGuard® AMAG Symmetry Software House CCure Stanley Security Solutions BASIS Stanley Security Solutions WiQ Hersch Velocity Ultra Time RS2 Access It! Galaxy Control Systems Galaxy Gallagher Cardax

> **Record Time** and Attendance

YOUR

EXISTING

SYSTEM

Automatic Alerts and Report Scheduling

NETWORK

GFMS[™] Software allows you to schedule transaction reports for delivery to your inbox automatically. Similarly you may configure alerts to arrive as email or text message to any system user for critical real time notification.

Custom Administration Roles

Administrators of the GFMS[™] Software often have unique roles and requirements. We provide you the ability to configure admin rights per user and custom define their view of the GFMS[™] database.

Multi-User Rule Engine

The powerful GFMS[™] rules engine enables the creation of unique, custom made access rules to ensure that high security assets are never removed by any single user.

Monitor Anti-Passback

Violations

Alarm and Event Data Sharing

NTEGRATION 23

KSI's GFMS[™] offers a range of integration options with existing systems. We offer solutions for building access control, facilities monitoring, HR systems and more.

Integration through GFMS[™] provides recurring cost savings through simplified management and a more secure environment through creative, reliable solutions.

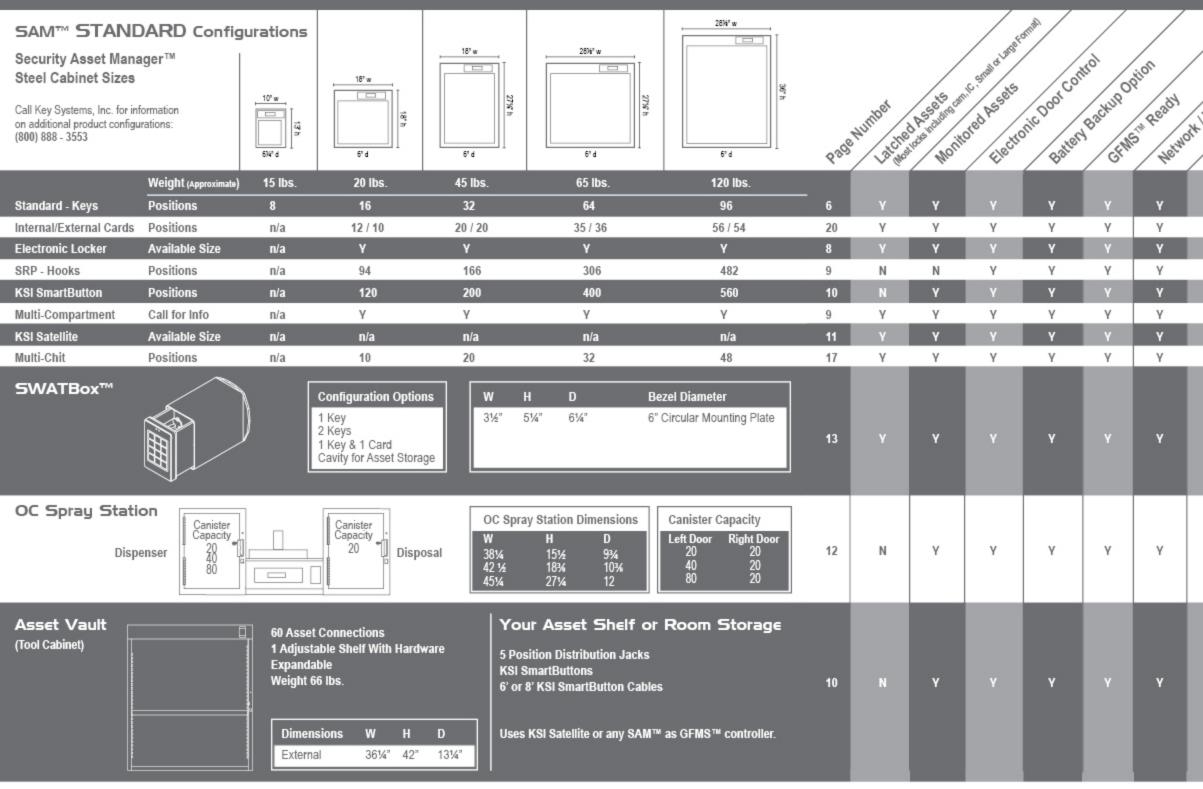


Synchronize Scheduling **Across Systems**

> Enforce Exit/Entry Controls

Reduce Administrative Time Through Automatic Employee **Data Updates**





Tamper-Proof Key Rings®

						ltem	Options	w	н	D	Key Tag Capacity
Solid Rings:	Diameter	Key Capacity*	Tools:	Other Accessories Color Coded Control	Color Options Assorted	Zipper Case	Small Large	7" 9"	8½" 11¾"	1¾" 1¾"	24 Tags 48 Tags
Material Stainless Steel	1" (3cm)	14	Item	(Orders are in packages of 50)	Red	Key Cassette	1 Size	4¾"	8"	1*	16 Tags
Ring Thickness 4mm	1%" (4cm)	22	Closer [Black]		Orange Yellow	Vel-Key® File	1 Size	11½"	9°		22 Tags
Fiexible Rings:	2" (5cm) 3" (7cm)	30 46	Crimper [Yellow]		Green	Portable Organizer	1 Size	Call for I	nformation		66 Tags
Material Stranded Stainless Steel Ring Thickness 2.6mm cable 4mm seal	4" (9cm) *Key Capacity is in 1 builders hardware	66	Cutter [Red]	Key Shield / Asset Shield	Blue d Blue Red	Wall Cabinets	Small Medium Large	13" 13" 30"	11"h 20½" 17"h	2½" 2½" 5½"	22-88 Tags 88-176 Tags 176-528 Tags
	'		1	1		Pocket Case	1 Size	21⁄2"	4¼"h		Lots of 500 Only

14

Vel-Key® Products

Key Rack By the Inch

1 Package

Strip Length = 12"

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MUNCH SUPERSTREET	no controller ne	adedi Access In Your Access In Bay Ph	Control	sset Weight Material Gauge
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в	Y	Y	Y	Y	16
В	Y	Y	Υ	Υ	16
В	Y	Y	Y	Y	16
В	Υ	Υ	Υ	Ν	16
В	Y	Y	Y	Y	16
В	Y	Y	Y	γ	16
В	Y	Y	Y	Y	16
В	Υ	Y	Υ	Υ	16

В	n/a	Y	Y	Y	16
S	Call	Y	Y	Y	16
	Y	Y	Y	Y	16

12 Key Tags

Chit-Key Vault™

- Material: 18-gauge brushed stainless steel
- Locks: 3/4" High Security Cam Lock (3/4 "standard, supports 3/4" 11/4" L) Interchangeable core (small or large format) Mortise cylinder (customer supplied - call for details)

Vaults	w	н	D	Weight
1 Tandem Position 6 Tandem Positions	3¾" 11¼"	6" 13¼"	3¾" 5"	3 lbs. 15 lbs.
Other Item	w	н	D	Weight
Tamper Evident Key Tags	4/5 "	1½"	1/5 °	4.1 g
	Capacity		Colors	;
	1-5 Keys		Red White	

Multi-Chit Panel

- Material: 16-gauge Powder Coated Steel
- Locks: 34" High Security cam lock (34 "standard, supports %" 11/4" L) Interchangeable core (small or large format) Mortise cylinder (customer supplied - call for details)

Panels	w	н	D	Weight
20-Key SFIC, LFIC, ¾" Cam Lock or Mortise cylinder	24"	12%"	2¼"	20 lbs.
50-Key SFIC, LFIC, ¾" Cam Lock or Mortise cylinder	24"	28%"	2¼"	45 lbs.
(See Multi-Chit SAM™ on previous page)				

*Chit-Key Vaults™ and Multi-Chit Panels can also be used electronically with Security Asset Managers™ (SAMs™) and GFMS™.

Other Products



The DoorMan[™]

Without proper control, a loading dock can quickly become a threat to building security. Left open, an unattended loading dock door may result in lost inventory and/or higher than normal energy bills. More troublesome is the risk an open door poses to employees.

The DoormMan[™] helps eliminate this danger by requiring the presence of authorized personnel to open and close a loading dock door.



The KeyDestroyer

Patented keyways are an important part of the security equation. As with most security functions, the extra peace of mind patented keyways provide can evaporate quickly if proper precautions are not taken. In seconds, the KeyDestroyer grinds away the shaft of the key blank, leaving only the head for record keeping. It's quick, it's convenient, and it's fail proof.

Micro Vaults

- · Micro Vaults may optionally be tethered for storage within SAMs™.
- · Interior storage hooks are also optional in place of an empty cavity.
- · Large format or small format IC may be substituted for standard exterior carn lock.
- Dimensions: 6" x 3¹¹/16" x 2¹¹/16"
- Mini Vaults at 3¹¹/₁₈" depth also available



Additional Options

Clear Lexan Door Extended Door SAM[™] Stand





Key Tags

Tamper-Evident



Key Shield



A :: SAM™ NE with Internal Cards

- B :: KSI SmartButton OC Spray Station
- C: SAM™ 3-key With Tethered Locked Mini Vaults
- D :: SAM™ SRP

16

- E :: Key/Card SAM™
- F :: Corrections SAM™ Custom Positions and Spacing for Handcuffs/Large Keys
- G :: 6-Compartment SAM™
- H :: KSI SmartButton Asset Vault
- :: SWATBox™
- J :: SWATBox[™] with ID Device
- K :: SAM™ With 96 Key Positions
- L :: Locker for Laptops With Variable Size Lockers and ID Device
- M :: Locker System With Lexan Doors

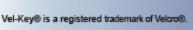
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Technical Support 585.924.7810 GFMS™@keystorage.com

www.keystorage.com

Made in the U.S.A.



Actual product may vary from images shown (i.e. doors of SAM™s and Chit-Key Vaults have been removed for image clarity). Product specifications subject to change without notice.

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At Your Site

5 P.M. EST.

Through the use of web conferencing, our technical support team has the ability to interact directly with your system for speedy diagnosis of issues and interactive training sessions. Please contact us to see an online demonstration of our GFMS[™] software and the capabilities of our support through remote access.

Technical Support

585-924-7810 24 Hours a Day, 7 Days a Week.

Key Systems, Inc.'s technical support is available 24 hours a day, 7 days a week. In addition to troubleshooting issues, we provide technical service for all phases of your experience with KSIs' products. Technicians are available to help plan and prepare for the installation of new systems as well as the install of Key Systems, Inc.'s multiple software applications and hardware configuration.

Our technicians provide software and hardware support at any time, but any member of our engineering team may also be made available for support should the need arise.





SRP Key KSI SmartButton Hook Tags

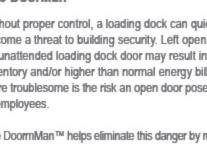


Fob Shield

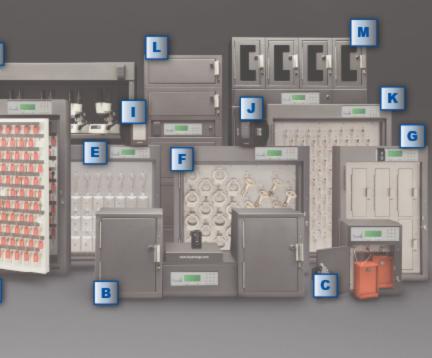












Try operating our in-house web enabled cabinets from your office.

Live Demonstrations & Training

 Through Web Conferencing At Our Facilities

Key Systems, Inc. will provide live product demonstrations for potential customers and training for new and existing customers. Normal business hours are Monday thru Friday, 9 A.M. until

