



scalable solutions

- casino and gaming industries • correctional facilities
- healthcare facilities • hotels and resorts
- conference centers • government agencies
- multifamily buildings • control rooms
- corporate buildings • educational institutions
- automotive businesses
- and more

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think inside the box

6430-00A

KEYWATCHER® key control and management solutions





think inside the box

KeyWatcher is ideal for:

- casino and gaming industries
- correctional facilities
- healthcare facilities
- hotels and resorts
- conference centers
- government agencies
- multifamily buildings
- control rooms
- corporate buildings
- educational institutions
- automotive businesses

Now there is an integrated key control and management solution that's modular, scalable and designed for interoperability with access control and other systems. It's KeyWatcher from Morse Watchmans, the security management company with over 100 years of service to the industry.

With KeyWatcher, access to the box and to individual keys is under your complete control. You decide who has permission to remove each key, and with KeyWatcher's advanced communications capabilities, you always know who removed any key and when it was taken. It's the solution that gives you more value, more storage and more convenient accessibility.

And because we engineered KeyWatcher with a modular design, you can configure the exact components you need like key slots, card slots and lockers, with the ability to change modules where and when you need to. KeyWatcher is scalable, too, so it can grow as your needs grow. It's all part of Morse Watchmans' outside the box thinking – that you'll find right inside the box.

the product of intelligent engineering

The KeyWatcher Key Management System provides a new sophisticated design and improved access control. Its illuminated key storage system makes finding keys a cinch and provides twice the amount of storage, while using minimal wall space.

Built into a rugged steel cabinet with highly illuminated key slots, the improved design makes it easier to locate keys and maximize wall space. The exterior design of the cabinet has been enhanced to blend in with today's office environments, while the key control system seamlessly controls and monitors keys.

Morse Watchmans engineered the keypad and control console of the new KeyWatcher system to be extremely user-friendly and accessible to the handicapped. The aesthetically pleasing, smart design actually helps to reduce wall space, while providing easier access. Each key storage system is powered by AC electricity and is supported by a 48-hour backup battery.

features and options:

- easily identify the proper keys
- return keys to any location
- rugged, functional design uses less wall space
- user interface controls various access devices
- ergonomic design offers ease of use
- backed by industry-leading warranties



the integrated access control solution

KeyWatcher is designed for complete interactivity with your other business systems. By opening our protocols to a wide range of integration partners, Morse Watchmans makes it possible for you to implement connectivity across systems on any level you choose. For example, by integrating your KeyWatcher system with your access control system, your access control system will know which users have keys and which do not. A user who has taken a specific key from KeyWatcher can be denied egress from the facility until the key is returned – and selected management can be alerted via email if a key has not been returned on time.

By engineering KeyWatcher with the ability to communicate across systems, Morse Watchmans helps our customers maintain best-in-breed security solutions without the need to overhaul or replace costly installations.

KeyWatcher has a built-in RS-232 communications port for direct connectivity to printers or other devices, or networked connectivity via Ethernet.



modular, scalable design lets you customize your KeyWatcher system

From a single key management system to multiple cabinets holding hundreds of keys, it's easy to expand KeyWatcher as your needs grow. Each additional unit can be controlled by a single console and monitored by the advanced Key-Pro software.

KeyWatcher can hold keys of almost any size, including Folger Adam keys. Plus, the systems are capable of incorporating additional lockers for valuable items. Available modules include 16-key, 8-key, 6-key, card, and a variety of locker sizes. These modules can be customized in a wide range of cabinet sizes. You can even create your own customized cabinet system online using our KeyWatcher Configurator at morsewatchmans.com.

Key and Card Modules



16-Key Module



8 Key Module

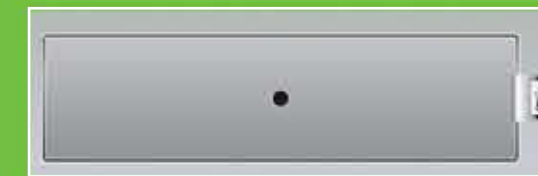


Folger Adam Keys



Card Module

SmartKey Locker Modules



- expandable up to 2,000 keys
- locate any key with illuminated key slots
- return any key to any slot



secure and vandal-resistant

KeyWatcher sounds an alarm if:

- a user tries to gain access to or dislodge a key with force
- an invalid user code is entered three times consecutively (systems go into an automatic alert mode and lock down for four minutes)
- the door is left open for more than 10 seconds after use
- a key is missing or not returned on time
- there is a power failure
- a key is returned by the wrong user
- a user forces the cabinet doors open

With a built-in keypad and up to 2,000 assignable user codes with PINs (Personal Identification Numbers), KeyWatcher provides unmatched flexibility. The system allows security managers the discretion to appoint one of five different levels of access for each employee. In addition, it offers the expandability of interfacing with a variety of access control devices.

The illuminated two line by 16 character screen clearly displays messages and user prompts for a variety of different functions, including removal and replacement of keys.

Built using stainless steel, the cabinet is designed to resist abuse and is wired with a tamper-proof mechanism.

The alarm sound emanates from the KeyWatcher and can be wired throughout the facility and other sounding devices. Any PC with speakers running Key-Pro software can emit an alarm as well, and alarms can be sent automatically via email to designated managers.

smart keys provide data and convenience

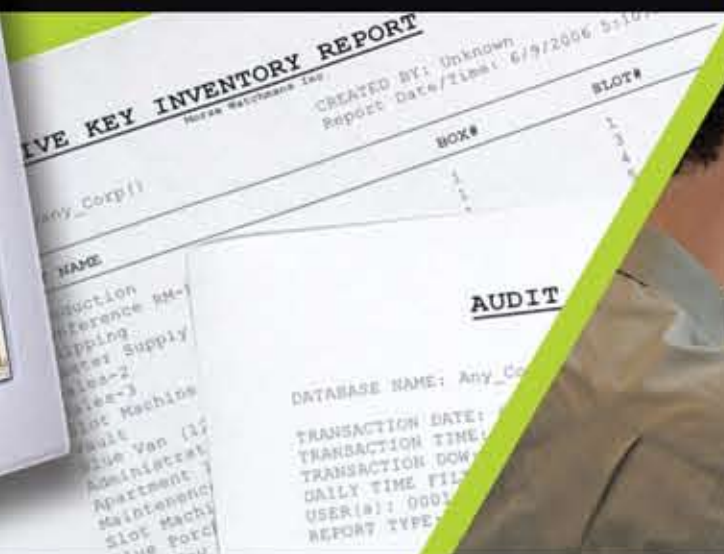


Keys are secured to a Smart Key locking mechanism and identification chip for additional security and functionality. When a Smart Key is inserted into a KeyWatcher key slot, identification chip data is stored and then retrieved after a key is properly accessed. Users can only access keys from the cabinets with a proper user code, as designated by their security managers.

Smart Keys help make KeyWatcher an easy-to-use key control system. The Random Key Return feature allows users to return keys to any open location in the cabinet and the system will remember the new location for that key. This avoids confusion or misplacement error – a real time saver and convenience to each user. There is also an option available for users who prefer keys to be returned to their original location.

New Key Reservations

With Key Reservations, authorized users can even reserve a key in the system for a specified timeframe. It's a convenient, easy way to guarantee access when a key is needed.



optimize performance capabilities and ROI with Key-Pro software

Maximize your key management system with user-friendly Key-Pro software. A PC application with remote access capabilities, Key-Pro lets system managers establish permission levels for each User Code and monitor data from any desktop connected to the network.

The software can run activity reports, sort based on different criteria, view and print reports, and more. System managers can generate practical management reports, which trace key movements by time, date and user code. An audit trail report indicates the time and date of every key accessed by a user for a given time parameter.

A built-in scheduler automatically downloads all data to a secure PC, allowing system managers to sort and analyze information to maintain maximum control of access and security issues. KeyWatcher now offers the capability to send priority email alerts to security managers, keeping them informed of the whereabouts of Smart Keys.

Key-Pro provides:

- detailed key management reporting options
- centralized programming
- advanced network capabilities
- improved system communications
- exclusive real-time transaction polling
- priority e-mail alerts
- real-time transactions screens
- audible alarm notifications
- key reservation interface



keep larger objects secure with SmartKey Locker Systems

SmartKey Locker systems are the solution for securing, controlling and tracking larger objects. Now access to laptop computers, cash trays and more can be managed as efficiently as keys.

Items can be returned to any open locker for convenience. SmartKey Locker systems can be set up as a personal storage space for one or multiple users, and like all Morse Watchmans solutions, they are customizable and scalable. It's just one more way Morse Watchmans continues to use outside-the-box thinking - inside the box.



SmartKey Lockers secure:

- notebook PCs
- PDAs
- weapons
- data terminals
- cell phones
- hand-held radios
- cash trays
- personal items



tamper-proof key-rings

Only Morse Watchmans manufactures Key-Rings™ that incorporate ease-of-use, a tamper-proof locking mechanism and unique identification system. You can add or remove keys without the need to cut through the stainless steel and destroy the entire key ring. Morse Watchmans' Replaceable Hub Technology allows you to re-use the key ring and replace the hub at a fraction of the cost. Simple to work and easy to re-use, tamper-proof Key-Rings add security and value.

- reusable 5/32" stainless steel rings
- smart-switch solution replaces welded and crimped rings
- incorporates cost-saving Replaceable Hub Technology
- serialized/color-coded hubs identify rings and prevent substitution



customer service guaranteed

Morse Watchmans has earned its reputation with commitment to customer service and total satisfaction. The KeyWatcher Key Management System is backed by an exclusive two-year warranty on all parts. Another advantage you'll have when selecting Morse Watchmans is free lifetime phone support. It's all about key control, security and service.



customize your own system with the KeyWatcher configurator at www.morsewatchmans.com