

HARDWARE:

- System sizes, available to handle up to 15 cabinets.
- Standard cabinet sizes:
Large Cabinet: (up to 120 keys) (27 ½" w x 29 ½" h x 9 ¾" d)
(70cm w x 75cm h x 25cm d)
Small Cabinet: (up to 60 keys) (20 ½" w x 29 ½" h x 9 ¾" d)
(52cm w x 75cm h x 25cm d)
Control Box: (20" w x 4 ½" h x 11" d) (51cm w x 12cm h x 28cm d)
- Cabinet construct: 18 Gauge steel CABINET,
13 Gauge steel DOOR.
- Secured cabinet with electric lock that only opens if user has access to the Keys requested. (Medeco) mechanical key override for emergencies.
- Alarmed cabinet for unauthorized use.
- Built-in 2 line by 16 character display with backlite for night use and 12 button Alpha-Numeric Keypad.
- Key locations are identified by Built-in Display and illuminating key location.
- Each Key is stored in a Non-locking location allowing the system to track it.
- Monitored battery backup for 48 hours and Lithium backup battery holds memory after a long term power loss.
- Two RS-232 serial ports for printing or Biometric Fingerprint Reader and communicating with computer.
- Communications and electrical connections external or internal.
- Built-In Internal Card Reader Interface and Relay Input Interface.
- User serviceable.
- Smartkeys are available in eight colors to distinguish special keys-(red, blue, yellow, green, black, brown, gray, white). Keys are fitted to a Smartkey by 1/8" stainless steel ring and do not require tools needed to attach keys to Smartkey. Smartkeys are reusable.

OPTIONS:

- Built-in 80 column serial printer and / or Internal Modem.
- Door available in durable, see-through polycarbonate.
- 4 sets of Internal relay contacts for external alarm monitoring.
- Dual Remote Keypad/Display.
- Serial Server Device allows PC communication with KeyWatcher through Network via TCP/IP.
- Readers available: Biometric Fingerprint, Magstripe, Barcode, and proximity.
- Optional SQL Server version available.
- Non-Random Key Return. Keys required to be returned to specific location.
- Duress Panic Alarm. Allows a user to trigger a silent alarm in an emergency.
- Door Control triggers relay output when specific group keys are returned.
- Multi-User Key Access. Includes:
 - Dual / Triple User Access. Keys can be setup to require two / three user codes to be released.
 - Departmental Access. Used in conjunction with Dual / Triple User Access. Restricts keys by departments.
 - Dual / Triple User Retrun. Used in conjunction with Dual / Triple User Access. Require two / three user codes to return keys.

SOFTWARE:

- Random Return Feature allows Users to return keys to any open location within the cabinet, therefore protecting sensitive Keys from pattern location placement.
- All key movements are tracked by Time, Date and User Code.
- Key removal by number or name.
- Programmable to release Keys within specified day(s) of week to Users only within certain time zones.
- Provides an alarm for Overdue Keys, Illegal Removals, Door Left Open, Illegal Entry, and Invalid Keys.
- Capability to handle up to 2000 User Codes & multiple access levels.
- Key Reservations allow keys to be reserved for a specific user.
- Authorized Users can enable an Emergency Release function for keys.
- Multiple-Key access. Allows the number of keys a user can have out at any given time to be set from 0-15 (0 being unlimited).
- Able to store 250 groups. Each group can be programmed with up to 100 keys and can be setup to release either the next available key or all the keys in the group.
- Performs all KEY-PRO III software functions through modem, LAN, or RS-232.
- Stores 4000 transactions. Archive warning alarm available to insure transactions are collected.
- Capable of producing reports that include "Key Name", "User Name", "Time & Date" of transaction with no computer needed.
- Reports can be printed locally or remotely.
- Audit trail reports by Key, User, Events, Alarms, and by Date.
- One-Time User Codes. Allows a temporary user code to be programmed.
- Instant Key Release. Allows keys to be automatically released and returned.
- User Disable. Allows a user to be temporarily suspended from using the system.
- Auto Activation / Deactivation. Allows users to be setup with a start and end date for access to the system.
- Keypad logon Disable. Allows a user to be setup to access the system using a login method other than the keypad. Such methods include a Card Reader, Fingerprint Reader, or Software.
- Notes feature allows a note to be assigned to the transaction when removing or returning a key.
- Import Utility. Allows outside information for users or cards to be imported.
- Priority E-mail Alerts. Allows automatic e-mails to be sent for specified alarms, key removals, and key returns.
- Auto-Transaction Gathering. Allows the transactions to be automatically downloaded.
- Enrollment Station. Allows users to be automatically added to multiple systems when they are added at a specific KeyWatcher.
- Add / Remove KeyWatchers. Allows only specific systems to be available on the software. This is useful for facilities with multiple installations of the software with multiple KeyWatcher's.

U.S. Patents: 6,431,438 / 6,609,657 / 6,981,639