

The PERSONA™ access control system is ideal for campus communities. In fact, in most cases, existing student and faculty ID cards can be used as customized keycards for these electronic off-line locks. The PERSONA system is ultra-secure because the ID card - now used as a keycard - must be accompanied by a corresponding PIN code. Therefore, even with a lost or stolen keycard - no PIN code, no access. Lost or stolen cards can be replaced instantly without changing locks or issuing new keys for the building and/or campus. It's the truly secure and cost-effective way to protect your students, faculty and staff.

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System Software

System Software

PERSONA's easy-to-learn, easy-to-use system software is designed to run on any single PC or network, using Windows 95/98/NT4.0 & XP operating systems. Using database information from most student administration systems, the software allows you to name locks, buildings, special days, and timetables for easy system management.

The software makes custom programming of keycards for individual access quick and easy. Users may be given access to common areas during certain hours, while having unlimited access to individual rooms dependent on security clearance. Because the access information is stored on the keycard, not the lock, you won't have to reprogram a lock when room assignments change.

Your Changing Environment Deserves The High Security Of A PERSONA Locking System.

You already know that responsible management of a heavily populated facility or campus environment demands a high-security locking solution. The potential liabilities associated with your choice make that solution all the more critical.

Still, someone at your physical plant must manage and maintain the system day-to-day. So the system you install today must also be easy to live with tomorrow. If not, the temptation to short cut necessary security measures could undo your lock system investment.

PERSONA protects your people and property, while providing the fluid operating environment you need to efficiently manage your physical plant. Because PERSONA offers you:

- Friendly Fit – a non-disruptive, easy-to-live-with security lock system that fits the needs of your facility, today and tomorrow.
- Easy Integration – minimal impact on your facility and organization, both throughout the installation and bringing the system online.
- Minimal Expense – cost-effective to own and operate, simple to care for, manage, and maintain.

Just as the chameleon changes to suit its environment, PERSONA adapts naturally to your diverse security needs. Choose a more personable, reliable, customizable security solution. Inspect the benefits of PERSONA.



Get A Lock That Fits The Persona Of Your Facility... PERSONA

PERSONA is the one intelligent locking system that secures your entire physical environment, without forcing you to change the way you go about your business.

With PERSONA, you can:

- Issue cards at multiple locations – Place terminals across campus, allowing administrators to issue new or replacement keycards in seconds.
- Customize access – Lets you define unlimited access, extended-hours access or no access, by user, by facility, down to the individual lock.
- Program full access for privileged staff – Privileged staff can respond quickly, without delay, using a master keycard personalized for security with a unique PIN code.
- Assure security for every user – A single keycard can provide user identification, building access, and parking privileges allowing for personalized security at its best.
- Time-control user access – Limit entry to specific areas and hours, controlling who goes where and when.
- Audit event histories – Allows you to interrogate locks, review event history, and prevent false accusations of entry and theft.
- Simplify special events – Special conferences and other programs are easy-to-manage, using limited-access cards programmed in TrueTime™.
- Simplify overall administration – Interrogate individual locks and perform system upgrades and changes quickly and easily using PERSONA's unique lockLink technology.

System Software

Remote Reader

For doors where a lockset cannot be used, the VingCard PERSONA remote reader offers independent, stand-alone security compatible with your overall keycard system. A relay output allows you to control access to revolving doors, electric strikes and magnets, door openers, vehicle entrances, and other units.

Exit Device

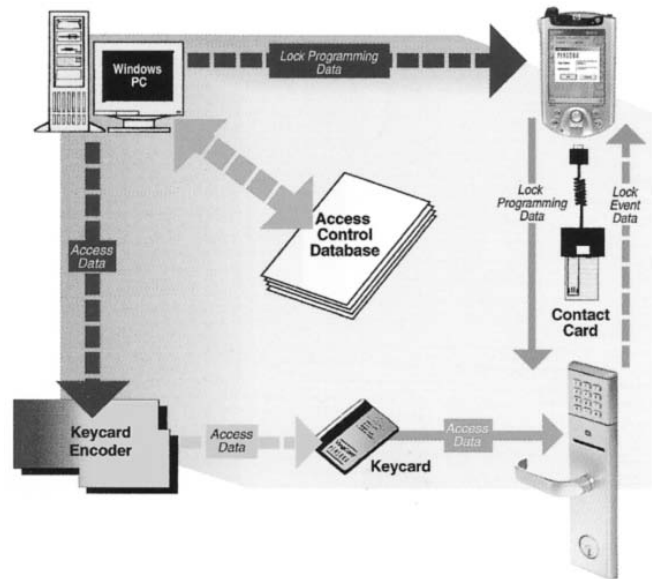
The PERSONA electronic card lock works with the industry leading SARGENT push bar for controlled access at emergency exits. Opening the door from the inside is achieved by simply pushing the bar. The exit device operates as a stand-alone unit, with no need for wiring back to a central point.

Encoder

The PERSONA encoder allows you to place customized user information onto the magnetic stripe of most any keycard. The information on the card is checked by each lock into which the card is inserted, determining whether or not access will be granted. Information stored includes issue time, start time, end time, facility code, user ID, PIN code, access privileges, and more.

LockLink Device

Interrogating access history and updating locks in your facility is made easy with the PERSONA portable LockLink Transfer Device. The device makes it simple to reprogram a lock or upload an audit trail of the last 700 events stored inside the lockset. Events include successful and failed access attempts, use of the deadbolt, use of the metal key override, and an option for door position. All transactions are password protected.



TrueTime™ Scheduling

Tailoring access throughout your facility is simplified using PERSONA's trademarked TrueTime™ scheduling dynamic. Specific access timetables can be created for each lock according to the desired pattern and schedule of any user in your system. Up to 50 different intervals of time, such as holidays or breaks, can be specified. And optional overrides for special events, such as conferences, can be accommodated, offering unprecedented management flexibility year 'round.

FutureProof™ Technology

Your PERSONA system is openly designed to protect your security investment long-term, using our trademarked FutureProof™ Technology. A simple software installation is all it takes to expand or upgrade your system, long-term.

3700 Model Remote Controller

Applications

The PERSONA Remote Controller is for doors where the lockset cannot be used. A relay output controls magnetic locks, electric strikes, revolving doors, electric sliding doors, door openers, vehicale entrances/barriers, or other units.

The product allows you to control access privileges for cardholders, down to the exact location and time of day. On-board memory tracks who entered where and when, and if a door was propped, how long it remained open.

A three-tiered operating mode of passage, card only, or card-plus-PIN code offers the flexibility to tailor security from building to building, room to room, even door to door.



Technical Data:

Reader Unit Dimensions	Height	Width (1)	Depth (2)
For wall mounting	7-7/8" / 200mm	3-1/4" / 83mm	3-3/16" / 81mm
With flange or flush mounting	8-11/16" / 220mm	4-1/8" / 104mm	3-5/16" / 83.5mm

(1) Outer measurement of flange around the card-reader
(2) Depth into wall

Relay Board Dimensions	Height	Width	Depth
Relay board w/mounting plate	1-13/16" / 46mm	5-1/2" / 140mm	5-1/2" / 140mm

		Unit	Min.	Max.	Unit
Reader Unit/Relay Board	12±20%	VDC	40	90	mA
	24±20%	VDC	40	90	mA
Heating Element	12±20%	VAC/VDC		1,6	A
	24±20%	VAC/VDC		0,8	A

Features

- Robust housing. Available for surface or flush mounting.
- Available in different finishes.
- Keycard read upon removal, ensuring that keycards are not left in the lock.
- High quality brass escutcheon reinforced by a steel plate for added security
- Heating element and weather-proof housing for outdoor mounting
- Relay board with all connections on secure side of door
- Connects to alarm and CCTV systems
- Stainless steel keypad

How to order

VCP3700

Model

26D

Finish

4000 Model

Applications

The lock's three-tiered operating mode of passage, card only, or card-plus-PIN code offers the flexibility to tailor security from building to building, room to room, even door to door. The system uses a standard, high or low coercivity magnetic stripe card with card tracks 1 or 3 open for encoding. A manual key override is also provided for fail-safe backup in emergency situations. The on-board memory allows you to control access privileges for cardholders down to the exact location and time of day. It also remembers who entered where and when.

Features

- Complete lockset.
- Stand-alone, battery operated lock; no need for expensive wiring.
- Unique LifeSafety cylinder — a recodeable, emergency only override.
- Auxiliary latch and casehardened, steel deadbolt with full 1-inch throw, 3/4" latch.
- 3-hour UL fire rating for maximum security and safety.
- All electronics and batteries mounted in inner escutcheon on secure side of door.
- Extremely robust, high quality brass escutcheons reinforced by a steel plate for added security.
- Monitored LifeSafety cylinder, deadbolt, latch.
- Keycard read upon removal ensuring that keycards are not left in the lock.
- Different cylinder options: ASSA, MEDECO, SIGNATURE.
- Stainless steel keypad.
- Available without keypad.
- ADA compliant.
- Plastic end caps & battery cover

Functions

- 55 Keypad, Cylinder
- 50 less Keypad, Cylinder
- 25 Keypad, less Cylinder
- 20 less Keypad, less Cylinder



Model 4100 w/ US Ships Lever Design
 (Shown)

Technical Data:

Power Supply:	6 AA alkaline batteries or special battery package	
Voltage (max/min):	9 VDC / 7.8 VDC	
Expected Battery Life:	1-3 years based on usage	
Design Finishes:	US-26D (Satin chrome)	US-3 (Polished brass)
	US-26 (Polished chrome)	Light Bronze
	US-4 (Satin bronze)	RAL color finishes
Card Track:	Standard track 3, optional track 1	
Card Coercivity:	HiCo or LoCo	
Monitoring:	4000 Model (R/W):	
	Cylinder and Deadbolt	

Features:

Operating Modes	In addition to card, a 4-digit PIN is required.
PIN required:	Only card is required.
No PIN required:	
Passage Mode	The door automatically becomes unlocked during any passage mode setting (Lock Time Control Tables).
Automatic:	The door only becomes unlocked if a keycard is inserted twice in a row to activate it during passage mode setting.
Manual:	
LifeSafety Cylinder	7-pin tumbler mechanism, high pick resistance, and recodeable.
Security:	Patented key and blocking side bar system; full resistance to all known methods of picking (ASSA V10).
Top Security:	Other manufacturers' mortise cylinders
Optional:	

How to order

VCP4050	US Ships	689
Model	Lever Design	Finish

5000 Model

Applications

The lock's three-tiered operating mode of passage, card only, or card-plus-PIN code offers the flexibility to tailor security from building to building, room to room, even door to door. The system uses a standard, high or low coercivity magnetic stripe card with card tracks 1 or 3 open for encoding. A manual key override is also provided for fail-safe backup in emergency situations.

The on-board memory allows you to control access privileges for cardholders down to the exact location and time of day.

Features

- Complete lockset.
- Stand-alone, battery operated lock; no need for expensive wiring.
- Unique LifeSafety cylinder — a recodeable, emergency-only override.
- Auxiliary latch and casehardened, steel deadbolt with full 1-inch throw, 3/4" latch.
- 3-hour UL fire rating for maximum security and safety.
- Stainless steel keypad.
- All electronics and batteries mounted in inner escutcheon on secure side of door.
- Extremely robust, high quality brass escutcheons reinforced by a steel plate for added security.
- Keycard read upon removal ensuring that keycards are not left in the lock.
- Different cylinder options: ASSA, MEDECO, SIGNATURE.
- Available without keypad.
- ADA compliant.

Functions

- 55 Keypad, Cylinder
- 50 less Keypad, Cylinder
- 25 Keypad, less Cylinder
- 20 less Keypad, less Cylinder



Model 5100 w/ US Ships Lever Design
(Shown)

Technical Data:

Power Supply:	6 AA alkaline batteries or special battery package	
Voltage (max/min):	9 VDC / 7.8 VDC	
Expected Battery Life:	1-3 years based on usage	
Design Finishes:	US-26D (Satin chrome)	US-3 (Polished brass)
	US-26 (Polished chrome)	Light Bronze
	US-4 (Satin bronze)	RAL color finishes
Card Track:	Standard track 3, optional track 1	
Card Coercivity:	HiCo or LoCo	
Operating Modes	In addition to card, a 4-digit PIN is required.	
PIN required:	Only card is required.	
No PIN required:		
Passage Mode	The door automatically becomes unlocked during any passage mode	
Automatic:	setting (Lock Time Control Tables).	
Manual:	The door only becomes unlocked if a keycard is inserted twice in a row	
LifeSafety Cylinder	to activate it during passage mode setting.	
Security:		
Top Security:	7-pin tumbler mechanism, high pick resistance, and recodeable. Patented key and blocking side bar system; full resistance to all known	
Optional:	methods of picking (ASSA V10). Other manufacturers' mortise cylinders	

How to order

VCP5050

Model

US Ships

Lever Design

689

Finish

6000 Model

Applications

The lock's three-tiered operating mode of passage, card only, or card-plus-PIN code offers the flexibility to tailor security from building to building, room to room, even door to door. The system uses a standard, high or low coercivity magnetic stripe card with card tracks 1 or 3 open for encoding. A manual key override is also provided for fail-safe backup in emergency situations.

The on-board memory allows you to control access privileges for cardholders down to the exact location and time of day. PERSONA™ has a unique Door Position Switch option, which monitors the position of the student's door. The auxiliary latch bolt is monitored electronically in the lock, which enables the detection of the door position during the time of the event, when audited. This latch detects and records if the door has been propped open and for what length of time.

Features

- Complete lockset.
- Stand-alone, battery operated lock; no need for expensive wiring.
- Unique LifeSafety cylinder — a recodeable, emergency-only override.
- Auxiliary latch and casehardened, steel deadbolt with full 1-inch throw, 3/4" latch.
- 3-hour UL fire rating for maximum security and safety.
- Stainless steel keypad.
- All electronics and batteries mounted in inner escutcheon on secure side of door.
- Extremely robust, high quality brass escutcheons reinforced by a steel plate for added security.
- Monitored LifeSafety cylinder, deadbolt, latch and auxiliary latch to detect door position.
- Keycard read upon removal ensuring that keycards are not left in the lock.
- Different cylinder options: ASSA, MEDECO, SIGNATURE.
- Available without keypad.
- ADA compliant.

Functions

- 55 Keypad, Cylinder
- 50 less Keypad, Cylinder
- 25 Keypad, less Cylinder
- 20 less Keypad, less Cylinder



US Ships Lever Design
(Shown)

Technical Data:

Power Supply:	6 AA alkaline batteries or special battery package	
Voltage (max/min):	9 VDC / 7.8 VDC	
Expected Battery Life:	1-3 years based on usage	
Design Finishes:	US-26D (Satin chrome)	US-3 (Polished brass)
	US-26 (Polished chrome)	Light Bronze
	US-4 (Satin bronze)	RAL color finishes
Card Track:	Standard track 3, optional track 1	
Card Coercivity:	HiCo or LoCo	
Monitoring:	6000 Model:	
	Cylinder and Deadbolt	
	Cylinder, Deadbolt, Latch, and Auxiliary Latch	
Operating Modes		
PIN required:	In addition to card, a 4-digit PIN is required.	
No PIN required:	Only card is required.	
Passage Mode		
Automatic:	The door automatically becomes unlocked during any passage mode setting (Lock Time Control Tables).	
Manual:	The door only becomes unlocked if a keycard is inserted twice in a row to activate it during passage mode setting.	
LifeSafety Cylinder		
Security:	7-pin tumbler mechanism, high pick resistance, and recodeable.	
Top Security:	Patented key and blocking side bar system; full resistance to all known methods of picking (ASSA V10).	
Optional:	Other manufacturers' mortise cylinders	

How to order

VCP6050

Model

US Ships

Lever Design

689

Finish