



Features

- Operates with ScanNet™ host-based operation or offline for standalone operation
- Programming with a PDA (Personal Digital Assistant) via an infrared interface and Palm IR interface
- Capacity to store over 100,000 unique ID numbers
- Two programmable relay contact outputs for pulsed or latched activation.
- Four programmable 12VDC inputs for digital signals:
 - Inhibit, Monitor, Egress, & Link
- Message up to 16 characters long for display option
- Storage for all programming is retained in battery backed RAM. Information stored includes:
 - Valid/Void Status
 - 16 time zones, 16 groups
 - 16 holidays
 - Mode of operation of each input
 - Message text
- Supports Wiegand, Dyna, Radio AVI, Proximity, Barcode, Magnetic Stripe

Passport 360 Reader

The Passport 360 is an access control device that provides a vend signal when a valid access credential is presented. The vend signal allows a door lock, barrier gate or other control device to be actuated, allowing patron access to the facility. The Passport 360 controller provides all the control you need. This reader features a wide range of technology and program flexibility to satisfy your access requirements. It allows you to match a variety of configurations and reader technologies, including Proximity, Magnetic Stripe, AVI, Barcode and Dyna Read (barium ferrite).

Intelligent Reader

The Passport 360 Reader can be linked as part of a computerized, online facility management system, or used as a stand-alone offline device. This intelligent reader gives you the security you need with an advanced distribution processing architecture, ensuring continual and independent operations at all times. Decisions such as ID status, time zones, and issue levels are made at the reader and do not require external memory.

Computer Control

This versatile reader system offers the advantage of centralized computer control. By using our ScanNet™ Central Management System you can create, store, send, and retrieve all programming from a central desktop computer. With simple keyboard commands you can track monthly patrons, and control access to certain areas, lots, and even entire buildings. You can send commands to generate a remote vend, set the antipassback mode, resync a single credential passback status, and

Passport™ 360

automatically resync all credentials on a daily basis. Real-time activity reports can be printed from a central computer.

Reader Programming

The Passport 360 Card Reader functions offline for standalone operation, or online with ScanNet™ host-based operation. Programming can be accomplished by using our ScanNet™ Central Management System or by using as PDA (Personal Digital Assistant). With the PDA you can load and store all programming information directly on the handheld, and transfer that information to other readers. Processing and storing programmed information can be done locally.

Options

- Keypad
- LCD visual display
- Intercom



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Passport™ 360

Specifications

Features:

- Functions offline for standalone operation, or online with ScanNet™ for host-based operation
- All programming can be accomplished using ScanNet™ over a network or locally via IR interface
 - The PDA allows the user to load and store all programming information with a simple command
 - The Passport 360 has the ability to process and hold all of its programming locally
- Provides over 100,000 unique ID numbers with the following capabilities:
 - Each ID number may be individually assigned to any one of 16 groups
 - Each of the 100,000 credentials may be reissued up to 16 times without changing the ID number or losing credential capacity
 - With the optional keypad, ID numbers 1 to 1,100 may correspond to access codes (pin numbers)
- Capable of storing up to 3,000 credential transaction and status messages
- Configuration:
 - ID numbers can be assigned to 1, 2, 4, 8, or 16 groups depending on the Group/Issue Level combination programmed
 - Issue levels and group combinations are selectable in the following combinations:
 - 16 Groups and 1 Issue Level
 - 8 Groups and 2 Issue Levels
 - 4 Groups and 4 Issue Levels
 - 2 Groups and 8 Issue Levels
 - 1 Group and 16 Issue Levels
- Up to six different facility codes
- Can assign Privilege status up to 16 credentials
 - Privilege IDs have the ability to override the Anti-Passback System
 - Privilege IDs have the ability to override inputs programmed for inhibit mode so that a credential holder with a privilege ID may vend a gate without a vehicle presence
- Up to 16 time zones
- Up to 16 holidays
- Offline security checks (without the assistance of a host computer or central processor):
 - Alien Credential Check
 - Valid ID Number
 - Valid Group Number
 - Valid Issue Number
 - Valid Time Zone
 - Timed Passback Status
 - Valid Facility Code
- Four inputs:
 - Egress
 - Monitor
 - Link
 - Inhibit
- Automate baud rate detection
- Wiegand interface for AVI, Proximity, Magnetic Stripe, Barcode, and Federal APD Dyna (Wiegand)
- Optional 2 line, 16-position alphanumeric LCD display
- Magnetic Stripe read head: 6 1/4" W x 1 3/4" H x 1 1/2" D (159mm W x 45mm H x 38mm D)
- Proximity read head: 5 1/2" W x 1 11/16" H x 3/4" D (5mm W x 61mm H x 20mm D)
- Barcode Read Head: 4 7/8" W x 1 3/8" H x 1 1/4" D (124mm W x 61mm H x 32mm D)
- Controller: 8 11/16" W x 5 1/2" H x 1 1/2" D (220mm W x 140mm H x 40mm D)
- Power Supply: 2 7/8" W x 4 5/8" H x 1 1/4" D (64mm W x 112mm H x 30mm D)
- Metal Enclosure: 10" W x 7 7/8" H x 8 1/2" D (254mm W x 199mm H x 216mm D)
- Gooseneck Stand: 2" square (50.8 mm) tubing, 35" H (889mm). When mounted on a 6" (152.4mm) curb, center of enclosure mounting plate is 41" (1041mm) H from pavement

Electrical:

- Dyna Read Head: 0.5A at 5VDC inputs
- Magnetic Stripe Read Head: 35mA at +5 volts
- Proximity Read Head: +12VDC nominal (max of 1A)
- Controller: 0.2 Ampere at 12VDC (input), +/- 10%
- Power Supply: 1A at 110VAC input, 2.5A at 12VDC output

Environmental:

- Controller: operates at a -40° to 140° F (-40° to 60° C)
- Display: operates at -5° to 122° F (-20° to 50° C)

Mechanical:

- Dyna read head: 3" W x 4 1/2" H x 3" D (76mm W x 114mm H x 76mm D)



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For more information
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