Platinum 3 Controller

Features

♦ Two Distinct Modes of Operation
  ♦ **Wander Mode**
    Continually monitors door for a person wearing an RF tag
  ♦ **Perimeter Mode**
    A higher level of security than Wander Mode requiring an escort code entered on the keypad for all egress and ingress

♦ Two levels of escort code security

♦ Can be programmed to automatically switch from Wander Mode during the day to Perimeter Mode overnight

♦ System re-arms automatically when the door shuts

♦ Many other facility programmable user codes are standard

♦ Integrates with all accessories: KP-1, KP-2, EscortR, Alert6, Maglocks, Pagers, and more

♦ Guaranteed false alarm free operation

♦ Faceplate is manufactured from sturdy metal for durability

♦ Off-white with maroon trim color presents an attractive design

♦ Made in the USA

Complete system includes:

♦ CP3 - Platinum 3 Controller
♦ AP3 - Antenna(s)
  ♦ 1 ~ for up to 6' opening
  ♦ 2 ~ for greater than 6' opening
♦ PS-1 - 12 Volt, 5 Amp Power Supply
♦ DS-1 - Door Contact Switch

Specifications

Input Power	12 Volt DC @ .3A (without Magnetic Locks)
Dimensions	6 ½"W x 4 ½"H x 2"D, w/Plastic Backbox
Finish	Painted Aluminum Faceplate
Backbox	ABS Plastic
Operating Temperature	35 to 125 Degrees F
Indicators	Power LED (green) Detect LED (red) 32 Character LCD Display Audible Indicator Local & Remote (92 DBs)
Control Inputs	12 Button Keypad Remote Escort Input 13.8 volts @ 4 amps (to Activate Magnetic Locks) Door Input for Door Position External Antenna Input

www.wandercontrol.com

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Telephone 215-538-1983 ♦ After Hours 407-446-0055

Platinum 3 Overview

The Platinum 3 Series High-Traffic Door Controller from Wander Control Systems is the same size as our Sentry Low-Traffic Door Controller.

Platinum 3 has an LCD display which shows the time, door status, RF Tag identification number detected, and other important data in a clear concise manner. Platinum 3 can be used in conjunction with electromagnetic door locks (known as maglocks), with motorized automatic doors, and with elevators for additional security.

Platinum 3 has two operating modes. The controller can be programmed to change from one mode to the other at specific times or can be programmed to stay in the same mode as long as is desired for your security needs.

> **Wander Mode** ~ If the door is opened while in Wander Mode with a person wearing a wrist or ankle wander tag detected, the controller will activate an audible alarm to notify personnel of the potential problem. Wander Mode is normally used during the high-traffic time periods of a normal work day. If no tag is present, the door functions normally with no alarm notification.

> **Perimeter Mode** ~ If the door is opened while in Perimeter Mode, the controller will activate an audible alarm to notify personnel of the security breach. Perimeter Mode is often used overnight after normal visiting hours or at exits that need more stringent security.

An escort code can be entered either on the built-in keypad of the controller or on additional remote keypads installed on the opposing side of the doorway. The escort code disables the door controller alarm for a short period of time to allow authorized ingress and egress with no alarm sound or notification. Platinum 3 is shipped from the factory with security features set to **'STANDARD'** which allows only employee access and control. The system can be set to **'ENHANCED'** which allows employee plus limited friends & family access and control.

An optional nurse station or security station panel is available which will sound an audible alarm and display a visual alert when a door is in alarm condition. However, an authorized staff member must visually inspect the monitored area and turn off the alarm at the door controller. Platinum 3 can be integrated with most pagers, nurse call systems, and many data reporting systems for more sophisticated applications.

Wander Control Systems equipment runs on low voltage – 12 Volts DC.

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Platinum 3 System Component Placement Diagram

12 v / 5 amp
Power Supply

To Nurse Station
⑥ (Optional)

Ceiling

⑦   ③

opposite side
of wall   ⑤   ① ⑧
              PLATINUM

④
RX3 Antenna
18" above floor

Floor

Required:

① Platinum Door Controller

② Power Supply

③ Door Contact Switch

④ RX3 Antenna

Optional:

⑤ Keypad or Escort Switch

⑥ Alert 6 Panel

⑦ Electromagnetic Lock

⑧ Relay