



oneplus^{corp} WasteGuard Control System

Control Security & Accountability



product summary

ACCESS
THE POWER OF
ELECTRONIC
TECHNOLOGY
FOR CONTROL
AND
SECURITY

WasteGuard Control System

is specifically designed for security and control of access to usage of waste compactors. Works around the clock

Ideal for use in multiple user facilities such as shopping centers, malls, hotels, resorts, industrial complexes, residential complexes and health care facilities

Limits use of compactors only to authorized users

Promotes safe, clean work environment

Features / Benefits

- + The System allows only authorized users to have access to use of the waste compactor. Authorized users can be added or unauthorized users can be locked-out.
- + Management can perform editing functions on-site.
- + Supports and retains user-validation status data for up to 256 users per compactor standard Monitor Model. Unlimited number of users per TRASHPASS Model (See Optional configuration on back side).
- + The Keypad has a large bright LED display which provides the user with easy to read prompts. The user needs only to key in their unique four digit PIN to access use of the compactor. Visible at night or in direct sunlight.



OPTIONAL
TRASHPASS

TYPICAL CONFIGURATION DIAGRAM



* OPTIONAL

Three methods of accessing the use of the compactor are:

1. KEYPAD

Easy to use. WASTE GUARD has a Keypad which can be used even with a gloved hand.

2. TRASH PASS (OPTIONAL)

A small key fob with an imbedded computer chip about the size of a dime. Designed for rugged use. To gain access to use of the compactor, touch Pass to a Reader on the Monitor.

3. GUARD ID CARD (OPTIONAL)

Durable with a high density stripe. To gain access to use of the compactor, 'Swipe' card on a Reader on the Monitor.

STANDARD OPERATION AND CONFIGURATION

- One (1) Waste Guard Access/ Security Monitor is required for each compactor and is installed at the compactor site.
- Keypad - Lexan, U.V. stabilized, weatherproof. Assigned PIN is entered on Keypad to access use of compactor.
- Easy to read LED display shows easy to follow prompts.
- Phoenix Connectors for easy installation
- Power filter with surge protection
- Non-volatile memory prevents data loss
- Programmable spare inputs and outputs
- Batteries are not used or required
- Automatic resetting after power failures

OPTIONAL FUNCTIONS AND CONFIGURATION

- Optional built-in RS232 port for on-site communications is available
- TRASHPASS Reader - For use with TRASHPASS ID in place of using Keypad
- Guard Card Reader - For use with Guard Card in place of using Keypad

SPECIFICATIONS

Power Requirements:

12 through 24 Volts AC / DC
OR 120 Volt AC
(Must specify voltage when ordering)

Operation Temperature:

-35°F to +135°F

Enclosures / Dimensions:

NEMA weatherproof, 14 gauge steel.
Hasp for locking.
W 5" x H 8" x D 4"
Designed for indoor or outdoor use



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