



oneplus[®]corp Compactor Monitor System

Control Security & Accountability



200 MONITOR SYSTEM

product summary

The Intelligent Waste Compactor Monitoring System

WASTE EDGE 200 Monitor System works around the clock to provide control, security and accountability for compactor usage.

ACCESS

Usage/Security Monitor records frequency of compactor usage by individual, department or tenant. The on-site System controls access to use of waste compactors. Locks out unauthorized users. Editing functions and data retrieval for billings are easily performed on-site.

THE POWER OF

ELECTRONIC

TECHNOLOGY

FOR AUTOMATED

WASTE COMPACTOR

COST CONTROL

ACCOUNTABILITY

AND SECURITY

Ideal for multi-user facilities - shopping centers, malls, hotels, resorts, residential complexes, healthcare facilities and industrial complexes.

Retrofits to most new or existing compactors.

Features / Benefits

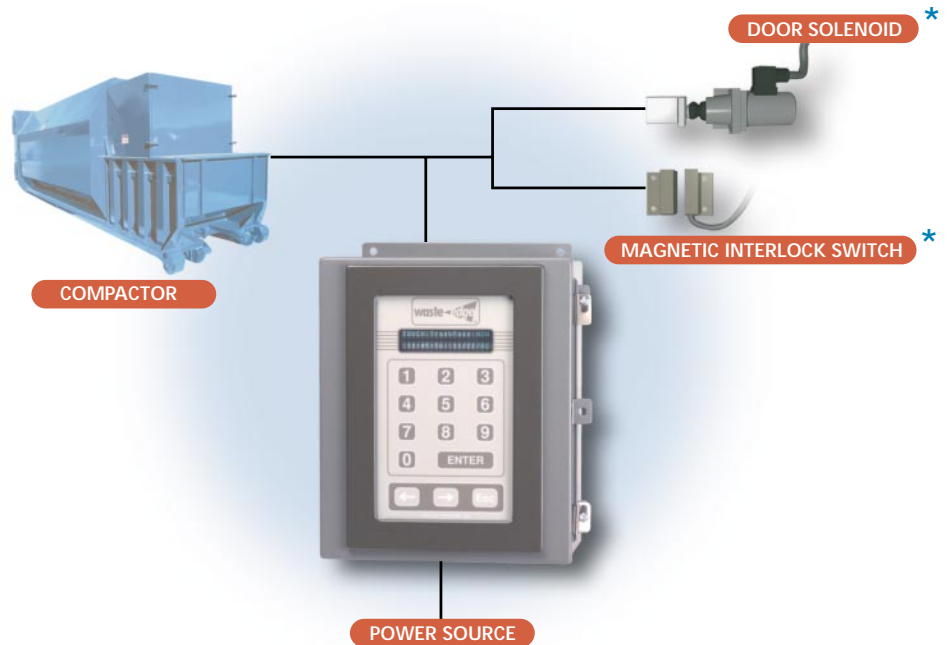
- + Simple to operate. User can easily access use of the compactor by entering an ID number on the Monitor Keypad and/or by using an optional ID Card or Trashpass.
- + Bright, legible display guides the user through operation
- + Editing functions can be performed on-site by authorized personnel. Add new accounts, close accounts or lock-out users. Retrieve account usage totals.
- + Prevents unauthorized compactor use.
- + Supports and retains data for up to 256 accounts (users) per compactor Monitor.
- + Retains current and most recently cleared usage totals
- + Modular design allows expansion for additional functions and features
- + Oversized Keypad for easy use with a gloved hand
- + Large LED display offers maximum visibility at night or in direct sunlight



OPTIONAL TRASHPASS

TYPICAL CONFIGURATION DIAGRAM

waste-edge[®] 200 MONITOR SYSTEM



Operating Options:

- Management functions can be performed remotely on a PC (see WASTE EDGE #300)
- Can be combined with Fullness Monitors, including Full-Fax and/or Full Alert
- For remote fullness monitoring and reporting capabilities, see WASTE EDGE #400

Equipment Options:

- **Portable Palm-Size Printer:** Battery operated, with charger, for retrieving printed usage totals on-site.
- **Reader:** Provides an alternative or additional means of accessing use of the compactor with an ID Card or a Trashpass
- **ID Cards:** Generic and custom. Designed for use in harsh environments
- **TRASHPASS:** Electronic ID Pass. Small fob with dime-sized computerized chip. Stores ID information. Can be used in debit or credit modes. New Passes can be created on site. Passes can be reprogrammed an unlimited number of times.

* OPTIONAL

STANDARD OPERATION AND CONFIGURATION

A WASTE EDGE Usage/Security Monitor is required for each compactor and is installed at the compactor site. Compactor users gain access by entering an ID number on the Monitor keypad and/or using an optional ID Card or a Trashpass.

Authorized personnel can add, change lock-out or delete accounts by simple commands performed on the Monitor keypad. Can access and clear account usage totals on the keypad.

STANDARD SYSTEM COMPONENTS

- Keypad - Lexan, UV stabilized, weatherproof
- Built-in RS232 port for on-site communication

- Phoenix Connectors for easy installation
- Programmable spare inputs and outputs
- Power filter with surge protection
- On-board LED status lights
- Non-volatile memory prevents data loss
- Automatic resetting after power failures
- Batteries are not used or required

SPECIFICATIONS

Power Requirements:

120 VAC 60 Hz 20 Watts 4 amp

Operation Temperature:

- 40° F to + 140° F

Enclosures / Dimensions:

NEMA weatherproof, 14 gauge steel. Hasp for locking.
W 11" X H 13-1/2" X D 5"
Designed for indoor or outdoor use.



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