



oneplus[®]corp Compactor Monitor System

Control Security & Accountability



300 USAGE/SECURITY MONITOR SYSTEM

product summary

WASTE EDGE 300 Usage/Security Monitor records frequency of waste compactor use by individual, department or tenant. Remote editing on a PC can create new accounts, delete accounts and lock-out unauthorized users.

ACCESS

Operates in conjunction with WinEdge PC Software Program which offers a variety of management reports.

THE POWER OF

ELECTRONIC

The system works around the clock to provide control, accountability and security for facility managers.

TECHNOLOGY

FOR AUTOMATED

Ideal for shopping centers, malls, residential complexes, hotels, resorts, Healthcare facilities and industrial complexes.

WASTE COMPACTOR

CONTROL

Retrofittable to most new or existing compactors.

ACCOUNTABILITY

Features / Benefits

AND SECURITY

- + Easy access to use of the compactor by entering ID number on the Monitor Keypad and/or using an ID card or TRASHPASS.
- + Large LED display offers maximum visibility and guides users
- + Prevents unauthorized compactor use.
- + Provides data for accurate and equitable distribution of waste removal costs.
- + Monitor supports 256 accounts (users) per compactor.
- + Modular design allows expansion for additional functions and features



OPTIONAL TRASHPASS

300 USAGE/SECURITY MONITOR SYSTEM

Options:

FULLNESS REPORTING:

Can be combined with Fullness Monitors, including Full-Fax and/or Full-Alert

READER:

Alternative or additional means of accessing use of compactor with an ID card or TRASHPASS

GENERIC AND CUSTOM ID CARDS/TRASHPASS:

Designed for use in harsh environments

COMPACTOR DIAGNOSTIC MAINTENANCE MODULES:

Monitors compactor hydraulic system, oil level and temperature

PHONE LINE SPLITTER SYSTEM:

Enables a single phone line to communicate with up to 9 Monitors

WinEdge PC Software

- + WinEdge program is simple to operate. Links WASTE EDGE #300 compactor Monitor to a computer, via a phone modem
- + Communicates with 1 or thousands of WASTE EDGE Monitors
- + Editing and data retrieval can be performed remotely. Add or close accounts, lock out users, retrieve usage totals for billing or historical records
- + Stores up to 1 year of detailed account usage information
- + System can generate a wide range of reports sorted by account, department, compactor, region and/or designated time period

TYPICAL CONFIGURATION DIAGRAM



* OPTIONAL

STANDARD OPERATION AND CONFIGURATION

- One WASTE EDGE 300 Usage/Security Monitor is required for each waste compactor and is installed at compactor site.
- Users key in ID number on Monitor Keypad
- The Monitor operates in conjunction with the WinEdge Software Program. (Communicates with 1 or up to thousands of Monitors)
- Data retrieval is performed remotely on a PC
- Management can add, change, delete or lock-out accounts remotely on a PC
- A variety of reports can be generated automatically or on-demand

STANDARD SYSTEM COMPONENTS:

- WASTE EDGE 300 usage/security monitor / enclosure
- Keypad - LEXAN, U.V. stabilized, weatherproof
- Easy to read LED display
- Built-in RS232 port
- Power filter and power surge protection

- Non-volatile memory prevents data loss
- On-board LED status lights
- Built-in board level modem
- Automatic re-setting after power failure
- Batteries are not used or required

COMMUNICATION AND EQUIPMENT REQUIREMENTS

Computer for use with WinEdge Software

- A Pentium class computer running Windows 95, 98, NT, ME or XP

Phone:

- Standard phone line

SPECIFICATIONS

Power Requirements:

120 VAC 60Hz 20 Watts 4 AMP

Operation Temperature:

-40° F to + 140° F

Enclosures / Dimensions:

NEMA weatherproof, 14 gauge steel. Hasp for locking.

W 11" x 13-1/2" x D 5"

Designed for indoor or outdoor use.