

webEntry

Access Control over the Internet



FEATURES

- Low cost access control solution for small to medium sized buildings
- Controller administered directly from a networked PC using a standard web browser - no additional access control software required!
- Available in 8, 16 or 32 door configurations
- Easy to use without special training
- Remote real-time viewing of transaction & alarm events
- Real-time event notification via SMTP to email, pagers, cell phones
- Two fire zones for emergency door override
- User defined privileges for administrator logons
- Supports two independent card reader networks
- Remote door unlocking via one-shot
- Remote door monitoring mode
- Multiple Language Support
- Auto network configuration on Microsoft networks
- Manual IP configuration via reader
(No requirement for installers PC!)

OVERVIEW

webEntry is a unique, low cost 'entry-level' access control system that is at the forefront of today's IP-based security technologies.

Unlike other access control systems, webEntry does not require a dedicated PC with special access control application software installed. Instead, the webEntry controller uniquely combines a Web server interface and access control functionalities into one unit allowing the user to complete all system tasks and receive remote notification of events and alarms using a standard Microsoft® web browser installed on any networked PC.

A 10Mbit Ethernet connection and auto network configuration on Microsoft networks makes the webEntry controller easy to install. For users, the standard web interface means that anyone with experience of browsing the web will find the system easy to use.

Available in various configurations, webEntry supports up to 32 doors and 10,000 cardholders, offering a cost effective, easy to use access control solution for small to medium-sized facilities.

PRODUCT HIGHLIGHTS

Web Control Interface

The webEntry controller has a built-in Web server interface that allows the operator to complete all system tasks and receive remote notification of events and alarms over a company intranet or the Internet using Microsoft Internet Explorer web browser. webEntry is a truly 'software-less' access control system.



Network Ready

webEntry is a network ready controller adopting the 'Plug and Play' concept. A 10Mbit Ethernet connection and auto network configuration on Microsoft networks enables webEntry to connect easily to any TCP/IP network.

Advanced Card Reader Support

webEntry supports CEM's range of advanced card readers including intelligent card readers (readers with an in-built database for off-line operation) and portable hand-held card reader. webEntry also supports third party Biometric technology.

Remote Notification via SMTP/SMS

The webEntry controller can send event notifications such as alarms via SMTP to pagers, cell phones or email accounts (subject to local conditions and service providers.)

Event Management/Reporting

webEntry allows operators to remotely view transaction and alarm events in real-time using a standard web browser as well as run transaction reports on system events.

System Expansion

The webEntry Controller forms part of a fully scaleable access control solution for small, medium and large sites. It can be easily upgraded to fit with the CEM AC2000 SE integrated security management system.

System Clock

The webEntry clock can be accurately set using an Internet based Atomic clock or via the administrators PC clock, allowing all transactions to be accurately date and time stamped.

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TECHNICAL SPECIFICATIONS

| | |
|----------------------------------|--|
| Enclosure Dimensions (H x W x D) | 400 x 400 x 150mm (16 x 16 x 6 in) |
| LED Indicators | Indicators for network, processor and power supply status |
| Power Supply | 100-240V AC 2A 50/60Hz |
| Database | Compact Flash Disk, 32MB standard, with expansion available Storage of approximately 10,000 cards per controller |
| Configuration/Monitoring | Custom-designed Web Browser interface available for alarm and transaction monitoring. Multiple user defined administration levels available |
| Data Security | Connection authentication and user levels |

Communication Interfaces

Two RS485 multidrop networks, each supporting a maximum of 16 Master readers and 16 exit readers using copper wire with maximum length of 1.2km

One RS232/422 cable diagnostics port
One 10 Base-T Ethernet for configuration and management

Installation Requirements

100-240V AC Power Supply
10Mbit Ethernet connection via RJ45/CAT5 for configuration and management

Web Browser Minimum Microsoft® Internet Explorer 5.0 or above

Product Codes

DAC/090/008 webEntry 8 Door Controller
DAC/090/016 webEntry 16 Door Controller
DAC/090/032 webEntry 32 Door Controller

Optional Extras

SPASS-IPL-100-A InfoProx Lite Card Reader USA
SPASS-IPL-100-B InfoProx Lite Card Reader EMEA
HID Proximity Cards
IP Configuration Cable
(For other reader and card technology options contact CEM Systems)

