

webEntry™ II Pro

Access Control via your Web browser



webEntry™ II Pro takes advantage of web-based technologies to provide a low-cost, easy to install and easy to manage access control system, as well offering a suite of additional features including ID badging, graphical alarms display and control of external systems such as CCTV.

Revolutionary access control...

Unlike traditional access control systems, webEntry™ II Pro does not require a dedicated PC or special access control software installed. Instead, the webEntry™ II controller uniquely combines a web server interface and access control functionalities into one unit allowing the user to administer the entire system and receive remote notification of events and alarms via their web browser.

SYSTEM FEATURES

- Low cost access control 'In-a-box'
- Administered via web browser – no dedicated PC or software required!
- Available in 8, 16, 32 and 64 door systems
- View transactions & alarm events as they happen via web browser
- Receive alarm notifications via SMTP to email, pagers, cell phones
- Real time Roll Call report
- 256 access levels & 4 access levels per cardholder
- 256 time zones and 50 holidays
User defined privileges for administrator logons
- Supports up to 10,000 cardholders
- Remote door unlocking via one-shot
- Multiple Language Support
- Day Unlock (with InfoProx reader)
- Monitors up to 18 alarm input points
- Auto network configuration on Microsoft networks
- Manual IP configuration via reader (No requirement for installers PC!)
- Optional InfoProx reader with database offers door access control even when offline to controller

A 10/100 Mbit Ethernet connection and auto network configuration on Microsoft networks makes the webEntry II controller quick and easy to install. For system users, the standard webEntry interface means that anyone with experience of browsing the web will find the system easy to use. The webEntry interface also offers a suite of additional features that enhance the functionality of the system including ID badging, graphical alarms display and control of external systems such as CCTV.

Available in various configurations supporting 8, 16, 32 and 64 doors, webEntry™ II Pro sets a new standard in cost effective, easy to use access control solutions for small to medium-sized facilities.

Access Control 'In-a-box'

The webEntry™ II Pro controller is a rack mounted, self-contained access control system. With no software or dedicated PC required, costs are kept to a minimum. Simply use Microsoft Internet Explorer to manage your entire access control system.

Network Ready

'Plug and Play' set up removes installation hassles. Simply connect one network cable, allocate a fixed IP

address from the client IT network for the webEntry™ II Pro Controller – then any PC with access to that network can administer the system via their web browser if they have the correct user name and password.

Advanced Card Reader Support

Using the sDCM 300 door controller, webEntry™ supports most third-party access control read heads conforming to the physical Wiegand (data/data) interfaces. Advanced reader support is provided using the CEM range of intelligent card readers (readers with in-built database) such as InfoProx™ readers offering proximity card only or card plus PIN control.

Reporting

Operators can run transaction reports on system events via their web browser or setup webEntry™ II Pro to email regular reports to designated system users. A roll call report can quickly be produced, providing a real time count of zone occupancy.

External Equipment Control

webEntry™ II Pro allows a cardholder to activate an item of equipment, such as an Intruder Alarm Panel or exterior light, by presenting their ID card at a pre-configured reader.





Event Driven Actions - CCTV

webEntry™ II Pro can integrate to external equipment that accepts command text messages by serial interface. A typical setup would be using webEntry™ II Pro with a CCTV switch to select appropriate cameras to display when certain events occur at a card reader such as 'Door Forced', 'Open Alarm' or 'Duress PIN' code used.

Event/Alarm Management

webEntry™ II Pro has a number of features that ensures all events such as alarms can be quickly and easily managed.

Real Time Event Display (RTED)

- This display provides a real time view of all card transactions and alarm events as they happen in a split screen window. RTED can stay open on the users desktop even when logged out of the webEntry™ II Pro controller.

Remote Notification via SMTP/SMS

- Event notifications can be sent via text messages to a mobile

phone, so that in the event of an alarm on webEntry™, messages can be sent to authorised personnel. SMS text messaging is used in conjunction with a third party SMSFinder mobile hardware device. Event notifications can also be sent to email accounts, ensuring alarms are quickly responded to.

Graphical Alarm Event Display

- AED allows operators to view transaction and alarm events as they happen in text or graphical maps form and even view live footage from IP cameras associated with readers.

System Expansion

Available to support 8, 16, 32 and 64 door configurations. Expand the system to meet your changing needs. webEntry™ II Pro forms part of a fully scalable access control solution for small, medium and large sites. The webEntry™ II Pro controller can be easily upgraded to operate as part of the CEM AC2000 Lite and AC2000 SE integrated security management system.

EXTENDED OPERATIONAL APPLICATIONS INCLUDE...

- ID card design/production facility
- Graphical Alarm Event Display (AED)
- Event driven external equipment control i.e. IP camera
- Activate/Deactivate Intruder Alarm Panel using ID card
- Optional Time and Attendance Reporting module
- Microbrowser facility allows system administration via PDA/phone

Web based administration...

Managing the system is extremely easy. If you know how to browse the web you already have the basic skills to operate webEntry™ II Pro. Administer personnel information such as access levels, timezones and holiday privileges as well as design/print ID badges via your web browser. You can also view alarm events as they happen in text or graphical form and even view live footage from an IP camera.



ID Badge Production

webEntry™ II Pro comes with an integrated pass production facility allowing for a low cost means of capturing cardholder images and designing/printing ID badges. The capture process couldn't be easier; JPEG images are simply transferred from a users PC or digital camera and saved against the cardholder's personnel details. Note: due to database restrictions the number of personnel records that can have an image associated is 750.

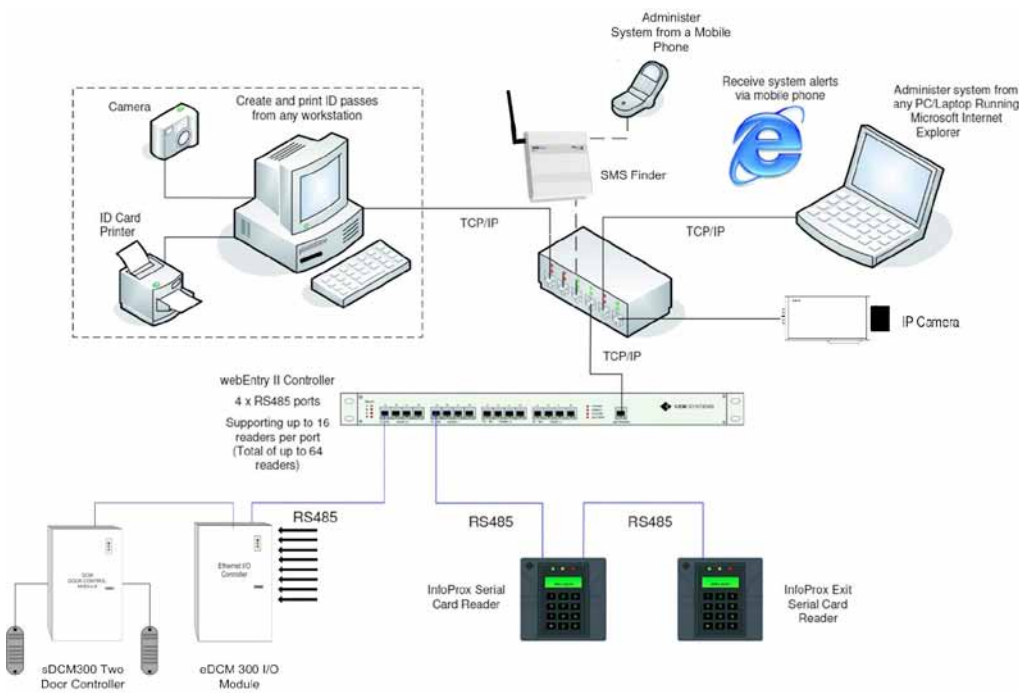
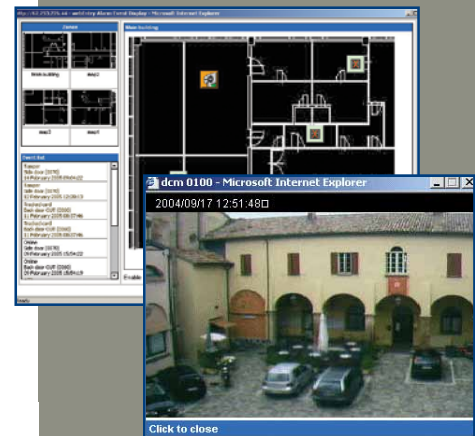
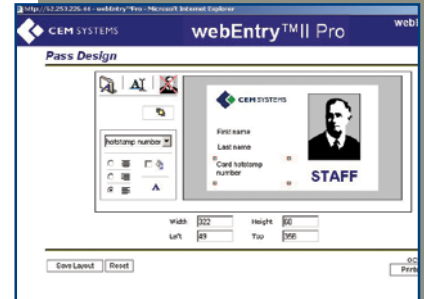
Graphical Alarm Event Display (AED)

Alarm Event Display (AED) is the visual event display of the system with operators able to view alarm events as they happen in text or graphical form via their web browser. Up to four user-defined graphical maps can be added as zones with icons representing the webEntry™ II controller and readers,

placed in their relative positions in the zones. As an alarm occurs the information is displayed in the Event List and also by the Device icon flashing to show the alarm type. The display automatically switches to the map the device is placed on. If an IP camera has been associated with the device the user can even click on a camera link associated with the device icon to bring up live footage from the camera.

Time & Attendance Reporting

With the optional webEntry™ TimeManager software, webEntry™ II Pro can be used for both access control and time and attendance reporting using the existing access card readers and ID cards. The software allows the office manager/system administrator to produce reports on the In and Out movements of staff to quickly and easily provide an overview of hours worked.



webEntry™ II Pro System Topology

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