

Access Easy Controller

Cost-effective access control powerhouse

The Benefits of Easy Access Control

- **Lower your total cost of ownership – no dedicated or specialized PC required**
- **Protect your investment – start small and build the system as you grow**
- **Eliminate employee confusion – easy-to-use system is simple to learn and manage**
- **Improved communications – get updates and stay in touch automatically wherever you travel**

Access Easy Controller (AEC) is the newest, most innovative web-based access control system from Bosch Security Systems, a legendary leader in the security system industry. AEC combines the power and flexibility of working on the Internet with complete access control into one exceptional system. Designed for growing small to medium-sized businesses including corporate offices and retail chains, AEC lets you, your dealer or central station use a standard Web browser from any computer to access, monitor, manage and control the doors, access readers, alarms, and other devices connected to each AEC.



Enjoy complete control

AEC's built-in Web server lets you call up Web pages using any browser to manage and interact with the system. There is no special software to install so you are immediately productive and self sufficient with little training required. Best of all, no separate or specialized PC is needed. You can use any computer, regardless of hardware platform or operating system (including Windows, Mac and UNIX) for programming, reporting and system management.

Global input-output linking means that routine data and alarms can be transmitted automatically to multiple recipients with the speed and accuracy of the Internet. AEC may be programmed to send e-mail messages to a PC or text messages to your cell phone based on triggered events or alarm transactions. This ensures delivery of the right information into the hands of the right recipients at all times.

Start small, grow tomorrow

Install the system you need today without sacrificing future capability or growth. AEC's modularity saves you money and provides you with comprehensive access control from day one. AEC can begin as a four or eight door system and expands easily to 16 doors. Multiple Controllers may be connected and configured into an even larger system, increasing to as many as 320 doors. It is reassuring to know that the system you install now will grow with you as your business develops – even into numerous facilities.



Ready from the word “Go”

AEC is network-ready when it arrives and connects easily to any standard TCP/IP network using an Ethernet port. This means that any client computer can access the AEC to manage the database, monitor activity or modify connected devices. The database and system files may be backed up automatically to another computer on the network for redundant security. You can manage the system from anywhere – your home, on vacation, or even from your Internet-equipped cell phone or a personal digital assistant (PDA). Alternatively, your dealer or the central station can manage the system for you – with AEC’s flexibility, you can set up monitoring coverage that works best for you.

While we made the system accessible from virtually any computer, Bosch’s renowned engineering expertise also means that all user IDs and passwords are fully protected with security encryption, allowing only authorized users to have complete access to the AEC to monitor, control and manage system parameters, transaction records and activities. The Linux operating system within AEC means that it is very stable, secure from external influences and will operate without interruption. You get the best of both: simplified system management access with ironclad access control.

Access Flexibility

The AEC system includes three different entry access modes (card, PIN, card and PIN) so you can tailor the system to your unique requirements. Cardholders select their own personal identification number (PIN), minimizing PIN resets and enhancing individual recall. Further, access cards may be programmed for multiple functions: general facility access, attendance capture and arming/disarming alarms. Employees no longer have to carry extra cards or keys while you get an unassailable record for employee arrivals and departures. There is a comprehensive set of report options so you can generate activity reports as you need to see them.

As many as 255 sets of programmable schedules provide automatic access control including locking and unlocking doors, activating and deactivating access levels or automatic arming of alarm points. Simply program hours of operation, holidays and other key access factors, and your system will handle your facility for you. By using standard Wiegand readers and an open architecture design, Access Easy Controller connects with virtually any alarm panel so previous equipment investments are still valuable and operate easily with AEC.

Easy says it all

Bosch named the system Access Easy Controller because it packs a powerhouse of innovation and capability into the most versatile, cost-efficient access control system available. Contact your Bosch dealer today to learn more about how AEC will simplify and strengthen your access control right out of the box.

Easy administration – from any web browser from any computer

Easy communication – alarms and events – e-mailed or text messages – anywhere

Easy expansion – start small and build the system you need as you grow

Easy to learn – no complicated operations – easy to teach others

Easy to manage – from your office, your home – even on vacation