

Access Easy Control System

Web-based, intuitive access control: easy at first sight



BOSCH

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Access Easy Control System: the Web-based access control solution of choice

- ▶ Intuitive, user-friendly graphical user interface
- ▶ Remote system management from any location using a standard browser
- ▶ Ability to record and show live videos in conjunction with integrated video devices
- ▶ Preloaded software for easy installation and fast system configuration
- ▶ A secure investment

Easy to install and use, the Access Easy Control System integrates a host of security features such as video verification and intrusion monitoring without sacrificing simplicity and intuitive control.

Camera 1

Front view of the cardholder from the identification camera.

Camera 2

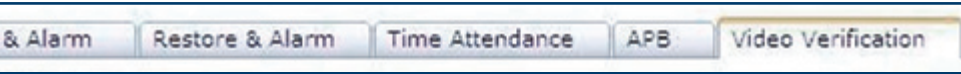
Overview of the cardholder accessing the reader.

Camera 3

View of the cardholder accessing the reader from another angle.



The system is a Web-based access control solution that can be easily managed from any computer equipped with a standard Web browser, via a LAN, WAN, intranet or the Internet. In fact, it's easy in every sense: preloaded software for quick installation and configuration, a built-in web server for easy networking, and easy to maintain and upgrade with downloadable firmware to flash memory.



Multiple menu functions

The displayed function is video verification.



Grant access

This unlocks the door and the person can enter.



Deny access

The door remains locked and the reader will beep accordingly.



Online swipe

Displays the last three persons that accessed the system.

Pending list

Cardholders waiting for access.

An intuitive menu for quick start-up, simple information retrieval and great reporting capabilities mean that only a minimum of training is required to operate the system. You can also integrate video devices to take advantage of a wide range of sophisticated features such as recorded alarm images and the ability to manually open doors after a credential holder is identified via live feed video.

If desired, the system lets you customize other capabilities such as photo ID display and alarm notification by e-mail or text message.

Live images of high-security areas can be taken at any time. In designated areas video verification mode displays video streams from up to three cameras around a door.



Easy yet powerful **functionality**

- ▶ Easy setup in just a few steps
- ▶ Easy access control and monitoring
- ▶ Full control over all access readers, doors, alarms and other security devices
- ▶ The controller supports up to 32 readers, monitors up to 64 supervised inputs and controls up to 64 relay outputs

Graphical user interface

- ▶ Intuitive icons
- ▶ Descriptive, easy-to-understand information
- ▶ 1024x768 Pixel for use on laptop up to HiRes desktop PC
- ▶ Well organized Web menu and programming for fast setup

Video integration

- ▶ Live images of high-security areas possible
- ▶ Video verification mode with up to three cameras per door for designated areas
- ▶ Event log with related Digital Video Recorder recorded images can be accessed with the click of a button
- ▶ Support for up to 128 cameras

Intrusion monitoring

- ▶ Integration of intrusion panels via predefined advanced I/O for system arming and disarming with access control credential
- ▶ Integration of intrusion detectors to supervised inputs for simple alarm monitoring

Report generation

- ▶ Muster list by zone or area
- ▶ Sorting by visitor, employee or department
- ▶ Easy exporting of reports to MS Excel

Alarm notification

- ▶ E-mail notification via SMTP
- ▶ Text messaging via serial COM port using an GSM modem

Multiple access modes

- ▶ User-definable PIN codes
- ▶ Multiple-function access credentials
- ▶ Time schedules

Remote System Management

- ▶ Direct TCP/IP connection with crossover cable
- ▶ Network TCP/IP connection via LAN, VPN, WAN or dial-up modem

Advanced I/O programming

- ▶ Integration of external devices and equipment via supervised inputs and relay outputs
- ▶ Advanced programming options based on OR, AND, XOR, NAND logic among others to customize the system to meet individual needs and preferences



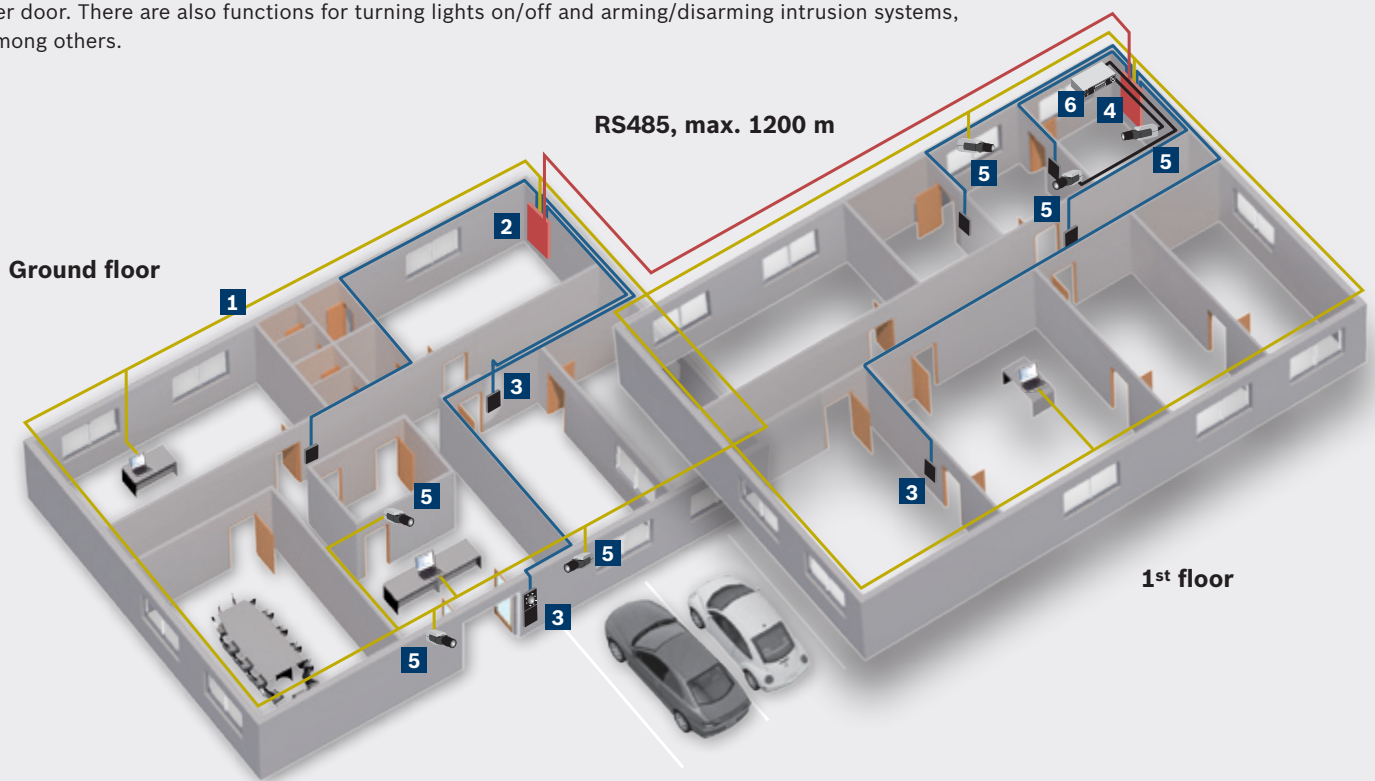
This simple yet complete system gives the user full control over all access readers, doors, alarms and other security devices integrated into the Access Easy System. Credential screening lets you control who may access designated areas anytime, anywhere. It's also possible to program additional functions such as turning lights on or off or arming and disarming an intrusion system. Elevator management or parking facilities can be additionally integrated to give you even more complete control of your premises.

A secure investment

The broad range of superior, innovative products from Bosch Security Systems – along with high quality and optimized functionality – reliably meet all your needs and minimize your total cost of ownership. Our extensive network of partners means we are always close to you, no matter where you are. This support, together with our intensive quality control process, lets you concentrate on your business knowing you can count on our equipment to meet the highest standards in the security industry.

Installation example:

This Web-based access control solution is easy to manage from any computer running a standard Web browser. Its advanced features include a video verification mode for high-security areas, with up to three cameras per door. There are also functions for turning lights on/off and arming/disarming intrusion systems, among others.



- 1** IP network Cable
- 2** AEC access controller, for Wiegand
- 3** Access reader, e.g. ARD-AYK12 or ARD-R10

- 4** AEC extension
- 5** IP video device, e.g. Dinion IP camera
- 6** DVR (Digital Video Recorder), e.g. Divar XF

A Tradition of Quality and Innovation

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