

VBB

bright blue™ Controller

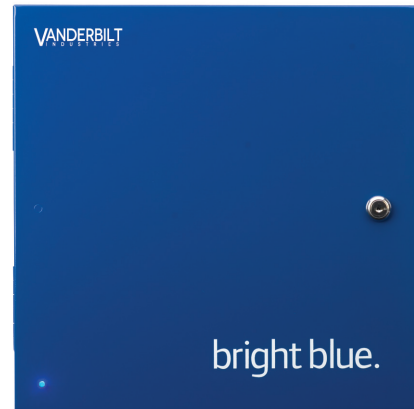
OVERVIEW

bright blue™ is a web-based access control system from Vanderbilt Industries. Its embedded intelligence design means it does not require special software installation or a dedicated PC. Any computer running a standard web browser can be used to access, monitor and manage your system. The system's user-friendly design means that anyone can use it, making access control a simple part of your busy life.

This system is web-based so you can access it like any other web page on the internet. **bright blue™** comes network-ready and easily connects to your network using an Ethernet port. After the controller is hooked up, you simply use any network-connected computer to access and manage your system. It's web-based design makes installation a breeze.

Everything about Vanderbilt's **bright blue™** is easy - from installation and training to system management, support and maintenance. It is user-friendly and reliable. The system provides easy-to-use configuration wizards and help tips so that even novice computer users will be able to set up and navigate their access control system. The configuration wizards allow you to add personnel, set up doors, and assign personnel access to doors based on their time schedules.

Enhance your security system with **bright blue™** video integration. When used with bright blue, each card swipe can be linked to video, thereby allowing the user to perform investigations with accuracy.



FEATURES AND BENEFITS

- Support for up to 32 doors and 5000 cardholders
- Built-in web server
- Standardized reports
- System back-up
- Access anytime, anywhere, with a network connected computer
- Anti-passback function to eliminate unauthorized entry
- Manual overrides to temporarily unlock doors
- Native communication to Schlage's hardwired and wireless networked electronic locks, including the AD-Series
- Holiday and event scheduling
- Door status monitoring
- Remote access and administration
- Flashable firmware upgrades
- Video integration available
- User-selectable language: English, Spanish, Portuguese
- Includes enclosure, lock and tamper switch
- BAA compliant

SIMPLE AND SECURE

All User ID's and passwords are protected with security encryption providing you with secure access to monitor, control and manage your system's personnel data, transactions, and activities. **bright blue™** provides you with three log-on access levels including User, Operator and Administrator. Each level provides a different set of access rights to the system. That way, system users will only be able to access functions that you want them to manage or view. The **bright blue™** controller is also built on a Linux operating system, which means that your system is very stable and secure from external threats.

ECONOMICAL

bright blue™ is not only simple, but saves you money too! The web-based application eliminates the need for a dedicated PC and software as with conventional access control systems.

SPECIFICATIONS

Supports up to 32 devices

Database	8GB flash drive
Rating	NEMA 1 rated locking enclosure with tamper switch
Operating System	Linux
Microprocessor	32-bit, 200 MHz NET+ARM
Encryption	SSL
Web-browsers Supported	Internet Explorer v7.0 - 9.0 and FireFox v3.0 - 6.0
Ethernet	10/100 Base-T

Supports DHCP or Static IP addressing

64MB flash memory and 64MB SRAM

Supports magnetic stripe, proximity and smart card technologies

Power Requirements	12VDC to 24 VDC
Power Consumption	250mA (excluding peripheral devices)
Operating Temperature	0°C to 30°C; 32°F to 85°F
Humidity	10% to 90% (non-condensing)
Board Dimensions	11.5" H x 11.5" W
Enclosure Dimensions	14" H x 14" W x 3.5" D

ORDERING INFORMATION

VBB - **bright blue™** Controller

VANDERBILT
INDUSTRIES