

**PRODUCT LINE:** ACCESS

**PRODUCT NAME:** Bluetooth Modules

**MODEL(S):** VR-BLE-SF, VR-BLE-MF, VR-BLE

**CATEGORY:** Access

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Material Number	Product Code	Description
V54504-Z105-A100	VR-BLE-SF	VR-BLE-SF BLE Module +Frame for VR10S-MF/VR40S-MF
V54504-Z106-A100	VR-BLE-MF	VR-BLE-MF BLE Module +Frame for VR20M-MF/VR50M-MF
V54504-Z107-A100	VR-BLE	VR-BLE Bluetooth Module - Standalone

Vanderbilt's Bluetooth modules allow customers to leverage the investment in their current access control system by conveniently and economically adding Bluetooth credentialing capability. Adding a Bluetooth module is similar to adding a new OSDP or Wiegand reader.

The Bluetooth standard frame (**VR-BLE-SF**) and mullion frame (**VR-BLE-MF**) can be attached to Vanderbilt's VR Series readers (VR10S-MF, VR40S-MF, VR20M-MF, VR50M-MF).

The standalone Bluetooth module (**VR-BLE**) can be attached directly to the OSDP or Wiegand interface on the controller.

The Bluetooth modules from Vanderbilt are secure and offers customers a flexible identification solution bringing Vanderbilt VCredential to Android™ and iOS® smartphones.

ACTpro software is integrated with the VCredential.com portal via the API, which offers customers a single mouse click for a seamless handsfree experience with immediate activation of the blue tooth credential.

If the access control system is not integrated using the API, the process for registering the credential into the access control system is a simple

1. The Administrator creates a new user in the VCredential portal to mirror the user in the access control system, the Administrator sends a credential to the user via a single button click from the VCredential portal.
2. The Administrator Copies & Paste the credential number into the users card number field in the access control system.
3. The user receives an email with instructions on how to download and install the "VI Mobile ID" app and how to register with an activation code.

### Advantages of Bluetooth module

**SMOOTH MIGRATION** Reduce the total cost of ownership by extending an existing system's life with a smooth migration to mobile credentials.

**EASY MANAGEMENT** Creating, deploying, and managing access rights with a single click if integrated with VCredential.

**SAVE TIME & MONEY** Mobile credentials are time and cost-effective alternatives to managing physical credentials.

**API offers seamless integration** allowing Vanderbilt companies and partners, including third parties, integrate VCredential into their software and offer customers a seamless one click experience.

### Key Features include:

- Add blue tooth credentials to existing systems
- mouse click for a seamless handsfree experience
- Simple end-user registration and authorization process
- Open and Modern API for third party integration with VCredential.com
- Wiegand and OSDP reader interface
- Turn any Vanderbilt VR series reader (VR10S-MF, VR40S-MF, VR20M-MF, VR50M-MF) into a Bluetooth reader
- Compatible with Bluetooth credential from Vanderbilt (VCredential.com)
- FREE VI Mobile ID end-user app for Android™ and iOS™ (BLUE-L Credential required)

### Operating modes

Vanderbilt's Bluetooth readers offer four innovative identification modes for intuitive, smooth, and easy management of your access:

1. **Show-to-Go** Mode By placing your smartphone in front of the reader
2. **Shake-to-Go** Mode By waving the smartphone in range of the reader
3. **Manual Button** Mode By tapping the button on your smartphone app
4. **Hands-free** Mode By passing in front of the reader without presenting the smartphone. The credential is now ready for use. It is as simple as that