



# BLC-015

Manufactured by **UnionCommunity** (South Korea) the **ViRDI** range of Biometric Terminals are high-end Access Control, T&A and Meal Management systems.

Utilising patented technologies **ViRDI** is one of the most popular and secure Biometric Terminals available in the world.

- \* **Worlds Highest Ranked Extraction & Matching Algorithm as determined by the FVC Ongoing**
- \* **Patented Live & Fake Fingerprint Detection**
- \* **Patented Fingerprint Sensors**
- \* **Patented Communication Protocol**

**ViRDI Distribution SA (Pty) Ltd** adds accessories and knowledge that is unique to the African Continent and its installation requirements



The **ViRDI BLC-015** is a single door controller that makes the installation of ViRDI Terminals secure whilst catering to the power requirements of the installations. It utilises ViRDI's RS-485 Secure Transmission Protocol but also can accommodate 3rd Party Wiegand 26bit devices. It has the capability to charge a 12V back-up battery by increasing the voltage from 12V to 13.8V and has drop-out protection. The **ViRDI ACC150** switch-mode power supply is utilised with the **BLC-015**

The **BLC-015** must be used with the **AC-F100** as this terminal has no on-board relays

## Features:

- \* **ViRDI RS-485 Secure Transmission Protocol Input**
- \* **26bit Wiegand Input**
- \* **Power Out to 2 x ViRDI Terminals and 1 x 12V Electric Lock**
- \* **10A Relay**
- \* **Battery Charge Circuit (12v to 13.8V with drop-out protection)**
- \* **NO / NC / COM Dry Contact for Exit Button**
- \* **Lock Control**