

# M2000-BT Access Controller

For Boom Gates, Gates and Turnstile Access Control



Ideal for car parks, industrial and commercial premises, the M2000-BT controller can be used to control either a single gate or turnstile with access controlled from both the secure and non secure sides. Alternatively one controller can operate two single gates in one direction only.

The unit is simple to set up with using a Smartphone App, management and all programming is done via Bluetooth.

It is designed to operate with two external readers, separate relays allow adjustable times, and anti-passback is standard.

The unit also offers a transfer facility to allow transfer of programmed data to another 2000 control unit connected through an RS485 serial line.

## M2000-BT Gate Access Controller features:

- 2000 users
- Built-in 433 MHz receiver
- 2 Wiegand reader inputs 26, 30, 37 bits or Data Clock
- 4 auxiliary inputs (2 push-buttons, 2 magnetic loops)
- 1 RS485 output
- Anti-passback
- Events (1000)
- User time slots
- Programming: via Smartphone (suitable with Android and iPhone)
- ABS enclosure DIN rail mount

## Technical Specifications

Specifications	M2000-BT Gate Access Controller
Power supply	12vdc
Inputs	1 receiver 433,920 MHz
Relay outputs	2 independent
Relay trigger time	1-180s time-lag
Relay contact capacity	2 A
Programming	Wireless via smartphone
Protection rating	IP 20
Operating temperature	-20° to +55° C
Dimensions	115 x 90 x 40mm
Weight	200g
Time slots	10
Records	Yes
Annual clock	Yes
DIN rail mount	Yes
Screw fixing	Yes

Rotech supply all forms of door and gate automation

### Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

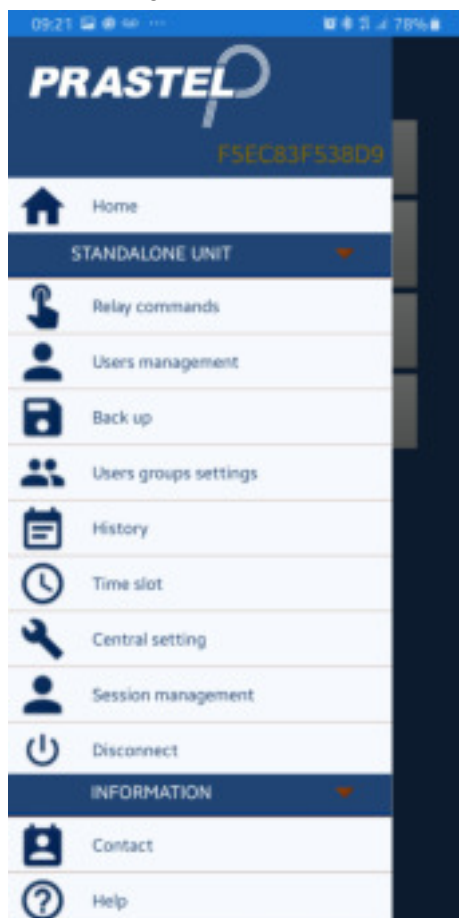
### Pedestrian Access Control

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates

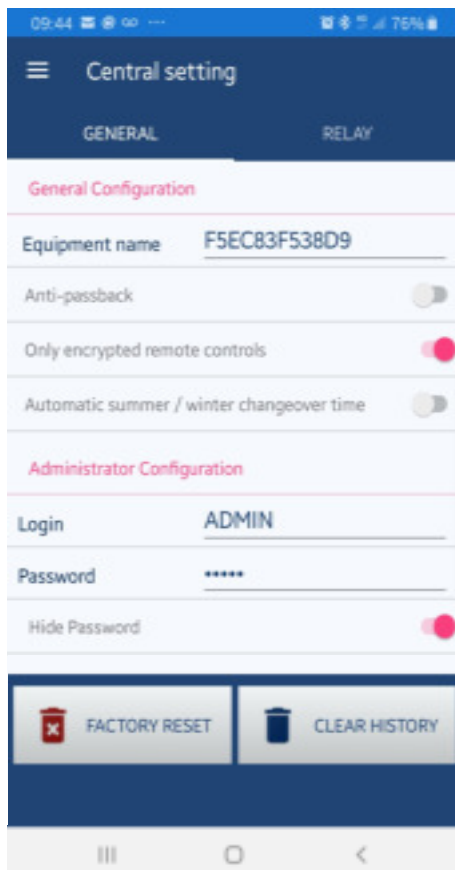
**Fast | Safe | Secure**

**Set up and management of the M2000-BT is easy:** simply download the App, establish connection with the M2000-BT unit via Bluetooth, login and select from the wide range of functions from the main menu.

### MAIN MENU



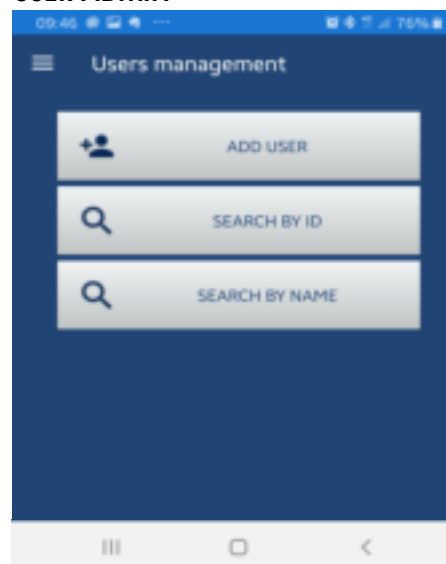
### SETTINGS



### EVENTS



### USER ADMIN



The M2000 App is FREE to download and is available on both Google Play and Apple App stores.