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THE LOCKSHOP
LOCKING SINCE 1975
Distributors of locks, door handles,
door closers, access control, panic,
exit and other hardware for doors

Po Box 646 Milnerton
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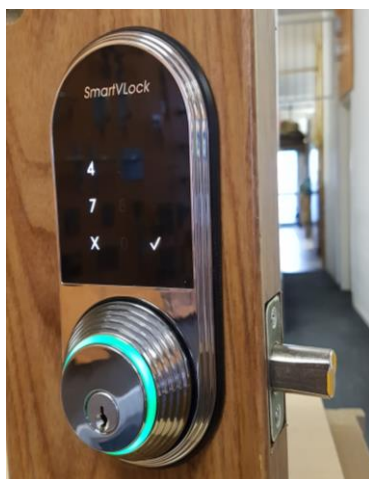
Proud Southern African distributors of **DETEX** - known and trusted throughout the world!

VIRDI

SMART V LOCK

To order quote **F427 76 011**

**Suitable for Guest Houses, Guest Rooms, Student Residences, Offices,
Stores or any timber door that needs an individual's access to be
granted, limited or withdrawn remotely by Management.**



Outside View showing the keypad live



Inside view showing thumbturn for exit

Smart, robust, easy to install and use; NO wires, power supplies or infrastructure needed. Management can REMOTELY add or delete guests without visiting the site.

This motorised deadlock allows the Manager / Administrator of a Guest House or a complex to send limited or permanent access 'permission' to the Guest's or Resident's MobileKey account, making the lock accessible to the Guest via the Guest's Smartphone, Tablet or other Smart device running Android or IOS.

- Permission to open the lock from the outside via the Guest's Smartphone or Tablet will only be valid for the duration of that guest's stay – unless extended by the Manager.
- Exit from the inside is always unhindered, for life-safety purposes.
- A one-time pin code can be set (i.e. for a maintenance person). It self-cancels after one use.
- The lock can also be programmed to grant access via RF tags or cards.
- An audit trail is available on the Manager's Smart Device.
- A key by-pass is included.

The Manager (Administrator) can remotely (without visiting the site):

- set access for each guest individually by issuing an **i-KEY**.
- set valid days, expiration dates, and expiration times for each **i-KEY**
- limit, renew or deny **i-KEY** 'permission' remotely, as necessary

**THIS LOCK COMPLIES WITH THE SAFETY REQUIREMENT TO
ALWAYS ALLOW FREE ESCAPE FROM INSIDE OF GUEST ROOMS.**

The Guest can have the i-KEY pre-loaded on a Smartphone, Tablet or Smart device before arrival:

- The GUEST downloads the free **MobileKey** software from the Play store or Appstore, using Wi-Fi, 4G or 3G. This can be done from home - before commencing the journey.
- The GUEST logs in with a unique user-name and password to set up the Guest-account.
- The GUEST then sends the Guest account -information to the MANAGER, who issues the GUEST with an **i-KEY** for the valid period.
- On arrival, the GUEST opens the **MobileKey** app on the Smart device, touches the lock to 'wake it up' and then presses the "OPEN DOOR" button – to unlock the door.
- To lock the door from the inside – simply turn the thumbturn
- To lock the door from the outside - just touch the lock – it will lock automatically.

TECHNICAL INFORMATION:

- Keyless Operation via Smartphone / Tablet /Smart Device using Bluetooth (BLE)
- Management uses the MobileKey app for Android or iOS (free download)
- Guests also use the free MobileKey app for Android or iOS (free download)
- Battery operated lock (4 x AA penlight alkaline long-life batteries)
- **NO wires** or external power supply needed
- Low battery warning – yellow light
- Key override/bypass – two keys are supplied. Extra keys can be cut if necessary.
- **One MANAGER can remotely issue any number of i-KEYS** for Guests
- One MANAGER can issue up to 10 **d-Keys** – at the lock (not remotely).
- A one-time self-cancelling pin (4-16 digits) can be set via the Master-Pin code
- Up to 99 users per lock can be accommodated using RF Tags or cards
- Dust / Weather-proof to IP54 specification
- Suits doors 35 – 44 mm thick (for thicker doors consult us)
- DIMENSIONS:
 - Body Inside = 80 mm wide x 165 mm high
 - Body Outside = 85 mm wide x 125mm high
 - Backset (position of centre of keyhole) is adjustable from 60 – 70 mm
- Not handed – suitable for LH or RH doors
- Not suitable for most aluminium doors as the unit's faceplate needs a depth of 105 mm from the edge of door to the beginning of the glass.
- Factory reset – the MANAGER can reset the lock to factory settings – only from the inside.
 - In this case – all previously granted **d-Keys** and all **i-KEYS** will become invalid.
- Indicator lights around the keyhole:
 - Green = Activated and ready to use
 - Red = Failure to activate (also shows while the lock is locking)
 - Yellow = Low Battery warning

OPERATING REQUIREMENTS

- Bluetooth 4.0 upwards (BLE)
- Apple iOS 8 or Android 4.3.1 (Jellybean) or higher
- GUEST initially requires an internet connection (3G/4G or Wi-Fi) to download **MobileKey** app and to send login details to the MANAGER.
- The GUEST will need an internet connection momentarily at the door (3G/4G or Wi-Fi) to allow the system to check whether GUEST'S access is valid for that day / time.

**Talk to the Loxperts and ask for a demonstration.
We have over 130 years of security expertise.**

**Keyed, Keyless, Fingerprint, Facial Recognition, Tags or Pin-codes
– we can solve all your locking problems.**



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