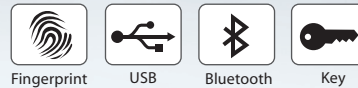




Simply Sleek & Smart  
**Superior Smart Lock**  
**TL-40B**



FingerTec Smart Lock TL-40B is a convenient door lock system which based its design on all of the best aspects of technological advances. That said, this is one of our more comprehensive product whereby functionality and accessibility is our main concern.

As such, this particular model comes with a sizeable amount of unlocking credential options which totaled up to 5 methods: fingerprint, mechanical key, password, card or smartphone access through Bluetooth communication. Moreover, this sleek door lock is also embedded with an independent, patent protected

clutch motor design along with the option to set 3 different User Group Types: Admins, Regular Users or Temporary Users to access your homes and office areas effectively.

Despite its already impressive capabilities, TL-40B can also store up to 100 records of fingerprint templates, passwords, cards as well as unlimited users for Timetec Security App and i-Neighbour App.

Acquire TL-40B now and prepare for all of the conveniences and security features that it has to offer.



**5 Unlocking Credentials**  
 Unlock doors using fingerprint, mechanical key, password, card or your smartphone's Bluetooth connection.



**Optimal Battery Life**  
 Only 4 AA alkaline batteries are required to operate over 6000 accesses. Hence, approximately a year of use before you are faced with the low-battery warning indication.



**3 User Group Types**  
 Gain better access control management with FingerTec Smart Lock User Group Types: Admins, Regular Users and Temporary Users.



**Reversible Left-Right Open**  
 Changing the handle from left to right and vice versa only requires a latch change.



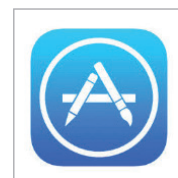
**User Capacity**  
 Register as many users as you desire within TimeTec Security App and i-Neighbour App through a smartphone.



**Emergency Override Key**  
 In case of an emergency like losing a smartphone, TL-400B comes with a concealed override key for accessing the door.




**Normally Open Type**  
 This particular setting caters for offices or areas with regular visitor access. Thereby, reducing instances resulting in entrances being 'bottlenecked'.





**Downloadable App**  
 Android and iOS Apps for i-Neighbour and TimeTec Security are available for those who prefer to use a smartphone in terms of door access.



## WEB LINK

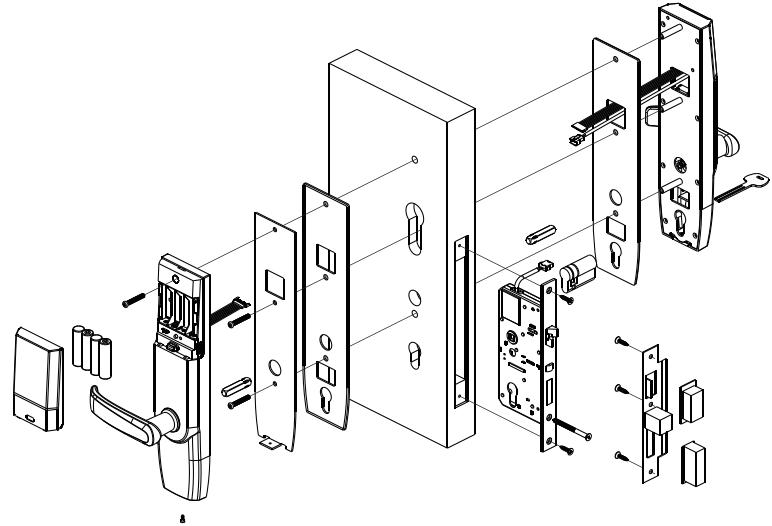
 Quick Start Guide  
<http://info.fingertec.com/TL40B-1>

 Installation Guide  
<http://info.fingertec.com/TL40B-2>

 User Guide  
<http://info.fingertec.com/TL40B-3>

## LAYOUT PLAN

### Installation Diagram



## SPECIFICATIONS

<b>MODEL</b>	TL-40B
<b>SURFACE FINISHING</b>	Zinc alloy
<b>TYPE OF SCANNER/ANTENA</b>	Optical fingerprint scanner
<b>ALGORITHM</b>	Biobridge VX 10.0
<b>RESOLUTION OF SCANNER (dpi)</b>	560
<b>PRODUCT DIMENSION (L X W X H), mm</b>	Front panel: 72 x 30 x 310 (with handle) Back panel: 72 x 34 x 310 (with handle)
• Thickness of door, mm	30-38 (optional), 50-65 (optional)
• Door latch type	Mortise design with single latch and two deadbolts
• Inner lock switch	Yes
<b>STORAGE</b>	
• Fingerprint templates	100
• Password	100
• Card	100
• Bluetooth	Unlimited users for TimeTec Security App & i-Neighbour App
<b>FINGERPRINT &amp; VERIFICATION</b>	
• Fingerprint	1:N
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angles
• Verification time (sec)	< 1
• FAR (%)	< 0.0001
• FRR (%)	< 0.1
<b>BLUETOOTH VERIFICATION</b>	
• Communication	Bluetooth 4.0
<b>OPERATING ENVIRONMENT</b>	
• Voice guidance	Yes
• Temperature (°C)	- 20 to - 55
• Humidity (%)	20 ~ 80
• Power input	4 x 1.5v AA battery for 6000 operations
• Power consumption – static (µA)	< 35
• Power consumption – activity (mA)	< 135
• Power consumption – driving (mA)	< 200
• Antistatic voltage (V)	> 1500
• Low battery warning voltage (V)	< 4.5
<b>BACKUP UNLOCK MECHANISM</b>	Battery & mechanical key
<b>MOBILE OS</b>	Android 4.0.2 and above, iOS 8.0 and above
<b>APP LANGUAGE</b>	Arabic, Chinese Simplified and Traditional, English, Hindi, Indonesian, Malay, Nepali, Spanish, Thai, Turkish, Vietnamese. Other languages are available upon request.



### Packaging

Dimension (mm) : 298 (L) x 123 (W) x 222 (H)  
 Weight : 4.6 kg

NOTE: Specifications are subject to change. Check <http://product.fingertec.com> for latest product information.

Authorized Reseller:



**FINGERTEC**  
[www.fingertec.com](http://www.fingertec.com)  
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