



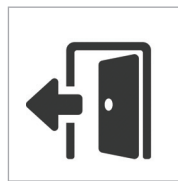
Forget About the Dynamic
Conventional QR Reader;
What You Need Is Just a
Smartphone



QR Master

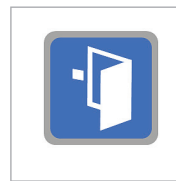
Authentic QR Code Access Control for Visitor Management

QR Master is a great addition to the TimeTec line of smart products and solutions. It is an access control reader on your mobile App (QR Master) of an Android smartphone, where each QR Master is a unique access point that controls the IN and OUT activities of each door when paired with a TimeTec BLE-2 via a Bluetooth connection.



Authentic Access Control

TimeTec QR Master, an App that turns your Android smartphone into an Authentic QR Code scanner, providing a better and more secure system to manage visitor access control.



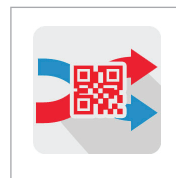
Anti Passback Feature

Anti Passback is a security feature to ascertain no exit if there is no entry record, or no entry if the sequence of doors is not followed. It is a default feature with the combination of the QR Master and a series of TimeTec cloud solutions.



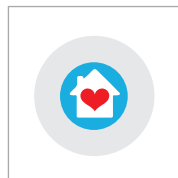
Pairs with TimeTec BLE-2

TimeTec QR Master App in designed to pair with TimeTec BLE-2, a Bluetooth controller that controls the door opening and closing activities.



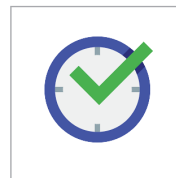
Phase out Dynamic QR Reader

To "prevent" false entries/exits, local-based system generates multiple QR codes for a single visitation. Whereas, QR Master simply achieves authentic access control with a single QR code.



Integrate with i-Neighbour

TimeTec QR Master integrates with i-Neighbour cloud-based Smart Community System for both visitor and resident unlocking methods for access control.



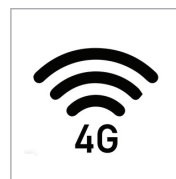
Real Time Feature by Default

TimeTec QR Master provides real time features such as immediate notification, instant control, and interactive action in an access control system, a crucial feature to have in a modern access system.



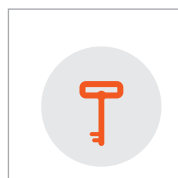
Integrate with TimeTec VMS

TimeTec VMS is a cloud-based Visitor Management System and the QR Master is suitable to be deployed as the visitor access control system.



Wifi or 4G Environment

TimeTec QR Master works on either Wifi or 4G environment for wireless installation and easy maintenance.



Integrate with TimeTec Access

TimeTec Access is a cloud-based Access Control Management System for small to large office environment and the QR Master is an option for one of employee's unlocking methods.

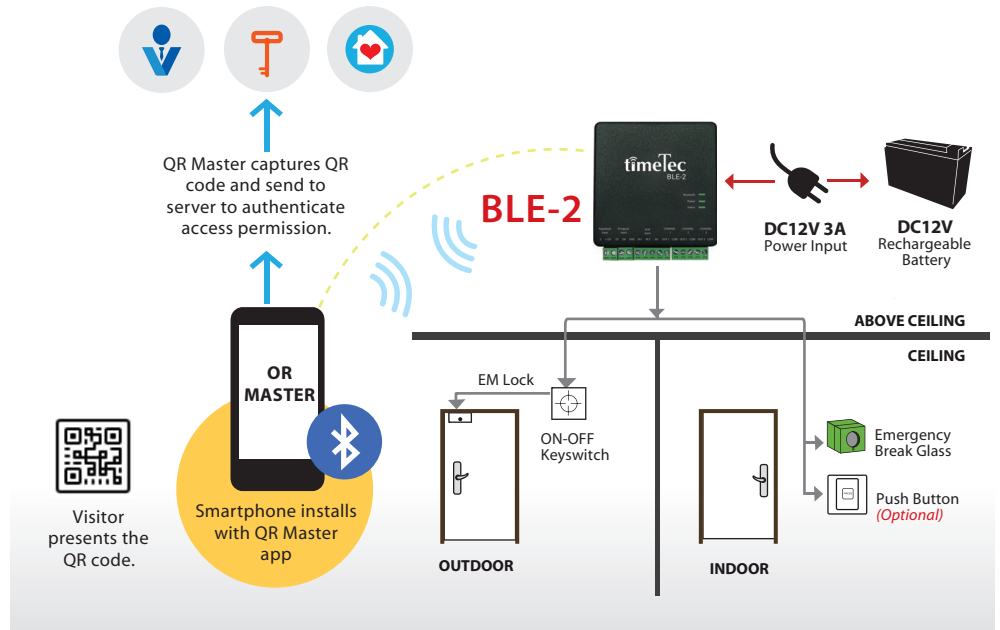


Wall-Mounted Casing Available

With TimeTec customized enclosure, the QR Master Android smartphone can easily be mounted on any wall to protect from vandals.



SYSTEM DIAGRAM



SPECIFICATIONS

TimeTec BLE-2

CHANNELS	3 FORM C Relay output, NO/NC selected via jumper Wiegand 26-bit input
DIMENSION (L X W X H), mm	85 x 96 x 33
POWER INPUT	DC12V
WORKING TEMPERATURE (°C)	0-45
HUMIDITY (%)	20-80
CARD STORAGE (PCS)	1,000
COMMUNICATION	Bluetooth Low Energy (BLE) 4.2, Wiegand 26-bit input
BLUETOOTH ENCRYPTION	64-bit TimeTec Proprietary
EFFECTIVE DISTANCE (m)	< 5m for Mobile App
LED INDICATOR	Available
TRANSACTION RECORDS	Unlimited, stored in cloud server
EVENT CAPACITY	Unlimited, stored in cloud server
MOBILE OS	Android 4.0.2 and above, iOS 8.0 and above
APP & CLOUD	i-TimeTec, TimeTec Access, TimeTec VMS, i-Neighbour, QR Master, Face Master
LANGUAGE (APP & CLOUD)	English, Arabic, Malay, Indonesian, Spanish, Chinese Simplified, Chinese Traditional, Thai, Turkish, Vietnamese. <i>Other languages are available upon request.</i>

SPECIFICATIONS

QR Master Smart Phone

MODEL	Android Phone
TYPE OF SCANNER	5 MP front facing camera
MICROPROCESSOR	Quad-core A53 structure, Clock speed as high as 2.0GHz
MEMORY	2GB
DIMENSION (L X W X H), mm	147.5 x 71.5 x 8.3
OPERATING SYSTEM	Android 4.0.2 and above
COMMUNICATIONS	
WiFi	802.11b/g/n
Network	GSM (B2/3/5/8), WCDMA (B1/2/5/8), TDD-LTE (B38/40), FDD-LTE (B1/2/3/4/5/7/8/20)
Bluetooth	Bluetooth 4.2
OPERATING ENVIRONMENT	
Temperature (°C)	0 ~ 45
Humidity (%)	20 ~ 80
Power	Non-removable Lithium battery, 3000mAh



Packaging (BLE-2)

Dimension (mm) : 173 (L) x 60 (W) x 135 (H)

Weight (kg) : 0.3

Note: Specifications are subject to change without prior notice.

Authorized Reseller: