FINGERTEC

Scanning QR code

A Quick Scan & Go

QR110
QR Code and Card Reader for Access Control
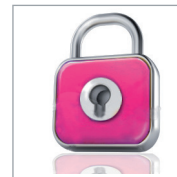
QR Code | Card | *Card

Simply scan your way with QR110 to conveniently obtain access to your space. This simple reader does not only scan QR Codes, it also scans various types of card too. The administrator just needs to issue all credentials for the authorized personnel and every time these credentials are used, the bundled software will record every activity accurately as well as keep the data secure for future references. QR110 links to Ingressus controller to control the access to your premises. Get QR110 for a simple, affordable and convenient access control system.
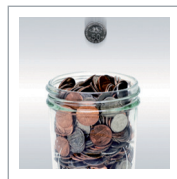
Powered by
ingress software

Product
Self-Guide DVD INSIDE

YEARS **3** LIMITED WARRANTY
40 Months for Resellers

Various Credentials
Choose between the ubiquitous QR code, RFID and *Mifare Card for your door access, knowing that QR110 easily accepts all of them.

Safe and Secure
QR110 is a slave reader and all data will be kept in Ingressus controller before being downloaded to Ingress for further processing.

Low Implementation Cost
Users can use their smartphone for QR code and gain access without having to invest in additional tokens or gadgets.

Manage Data Easily
Install Ingress to monitor all the data from QR110 and use all features that the software offers through IP connectivity.

Quick and Accurate
Each verification of credential takes around 0.2 seconds; you do not need to worry about long queues to access your premises.

Aesthetic Design
QR100 comes with a sleek and slim design, suitable for any types of offices and premises, and it is equipped with a buzzer and LED for action indication.

Linked to Ingressus
Connect QR110 to Ingressus controller for secure door access transactions and all. Data will be available in the Ingress software.

Visitor Pass
Create a QR code with timezone restriction and share it with the visitor for temporary access. No need extra cards or other tokens for visitor access purposes.

Product
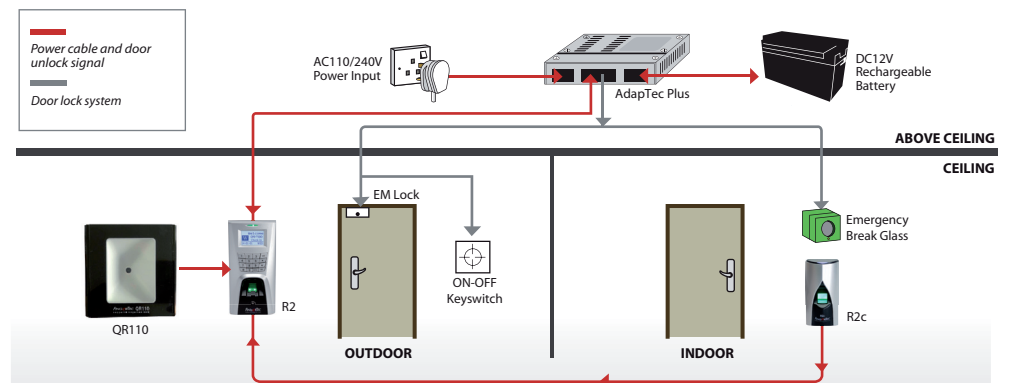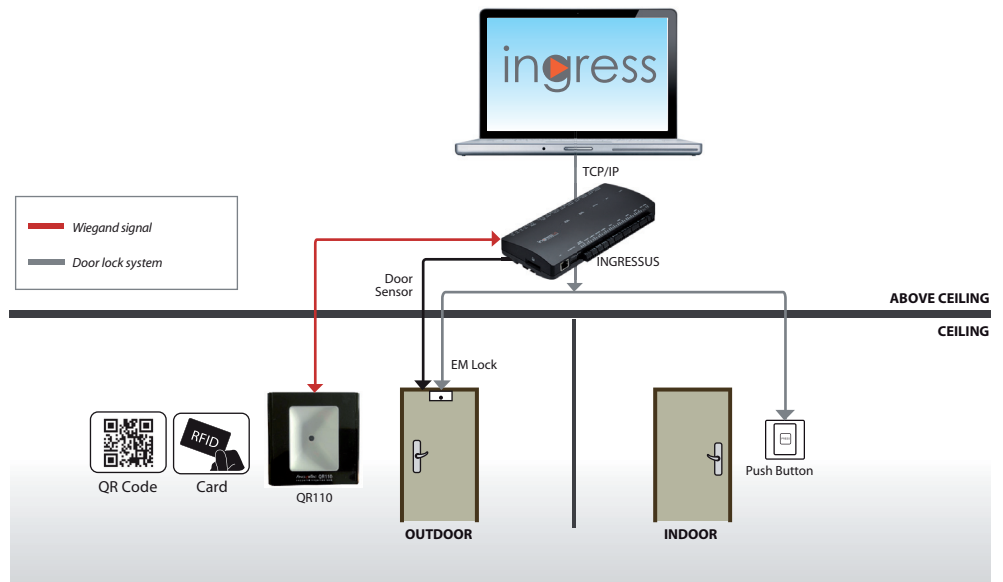http://info.fingertec.com/QR110-1

Installation Guide
http://info.fingertec.com/QR110-2

Ingress Software
http://www.fingertec.com/software

Installation Diagram

for illustration only

ingress

TCP/IP

Wiegand signal

Door lock system

INGRESSUS

Door Sensor

ABOVE CEILING

CEILING

EM Lock

QR Code   Card   QR110

Push Button

OUTDOOR   **INDOOR**

Power cable and door unlock signal

Door lock system

AC110/240V Power Input

AdapTec Plus

DC12V Rechargeable Battery

ABOVE CEILING

CEILING

EM Lock

QR110   R2

ON-OFF Keyswitch

Emergency Break Glass

R2c

OUTDOOR   **INDOOR**

* R2 and R2c can be installed indoor or outdoor based on your preference. It is recommended to install R2 indoor to avoid vandalism.

SPECIFICATIONS

MODEL	QR110
DIMENSION (L X W X H), mm	86 x 40 x 86
CREDENTIALS	QR Code RFID EM Card 125KHz MiFare Card 13.56MHz (Made to order)
OUTPUT FORMAT	Wiegand 26/34
COMMUNICATION DISTANCE	Wiegand <100m RS485 < 1200m
WORKING VOLTAGE	DC 9 ~ 16V
WORKING CURRENT	< 100mA
WORKING ENVIRONMENT	Temperature (°C): -10 ~ 70 Humidity (%): 10 ~ 70 (Indoor use)
SENSING DISTANCE	QR Code (cm): 3~10 Cards (cm): 2~3
READING SPEED	< 0.2 seconds
READING INTERVAL	<0.5 seconds
SUPPORT	Q2i, R3, R2, Face ID 3, Kadex, m-Kadex, Ingressus I/II/IV

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

Packaging
Dimension (mm) : 173 (L) x 60 (W) x 135 (H)
Weight   : 0.25 kg

Authorized Reseller:

RoHS   MADE IN MALAYSIA FOR THE WORLD

FING℮RTEC
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