

All Rounded Security

Q2i & R2c

Door Access & Time Attendance System



Q2i



R2c



For an all rounded security in your office, FingerTec's biometric device Q2i is the right option. Pairing it with FingerTec's R2c, the most economic slave device elevates security to another level all together.

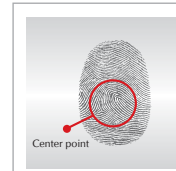
The versatile duo reduces the overall cost of deployment without compromising on the security measures. FingerTec's Q2i is also an effective device to collect data for time attendance that is managed with the bundled software. Get all clocking activities, work codes, scheduling and shift management and many more at one go.

All FingerTec devices come with the powerful software, Ingress that has comprehensive features for door access and time attendance. Also the data communication is made easy with several communication options i.e. TCP/IP, Serial Cable, USB and GPRS (optional).



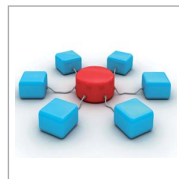
Variety of Verification

Q2i contains not only fingerprint verification, but also provide other commonly used methods including cards, passwords, and their combinations.



Precise Identity Verification

Q2i uses minutiae point matching fingerprint technology, an advanced algorithm to match the stored fingerprint template with the live one to guarantee authenticity.



Complete Access Solution

Install the slave, R2c with Q2i to achieve a more secure full biometrics system for your in/out entry/exit door access system to block all unauthorized entries and exits.



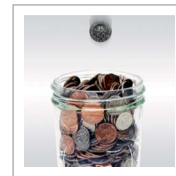
Data Management Simplified

FingerTec Q2i is equipped with TCP/IP connectivity and when that is not available, a USB flash port can be used to transfer transaction logs into your computer.



Manage Remote Data Easily

With Ingress, manage the data of all your remote doors easily, determine the settings of your access control system and get the details of all the access activities from one central location.



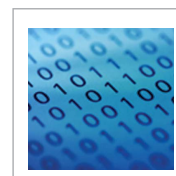
Cost Effective

Instead of installing two Q2i devices in all entrances throughout the building, opt to pair Q2i and R2c for a greater value for money and at the same time enjoy complete biometrics coverage.



Built In Alarm

Q2i allows installation of external alarm to your access system to alert you during emergencies and break-ins. Secure your premise with GroupTimeZone and Group Verify functions.



Workcodes

Let your employee experience independence by reporting their whereabouts via Q2i workcode function. Select a workcode listed and scan a finger to verify.



WEB LINK



- Product**
- <http://info.fingertec.com/q2i-1>
 - <http://info.fingertec.com/r2c-1>



- Quick Start Guide**
- <http://info.fingertec.com/q2i-2>



- Installation Guide**
- <http://info.fingertec.com/q2i-3>



- User Guide**
- <http://info.fingertec.com/q2i-4>



- Video Guide**
- <http://info.fingertec.com/q2i-5>



- Technical Tips**
- <http://info.fingertec.com/q2i-6>

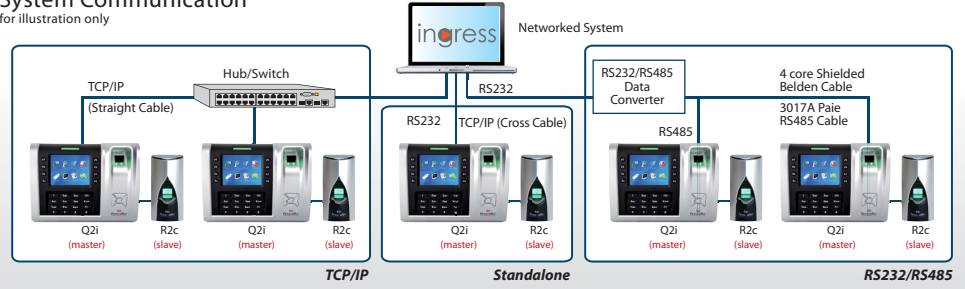


- Ingress Software**
- <http://info.fingertec.com/ingress>

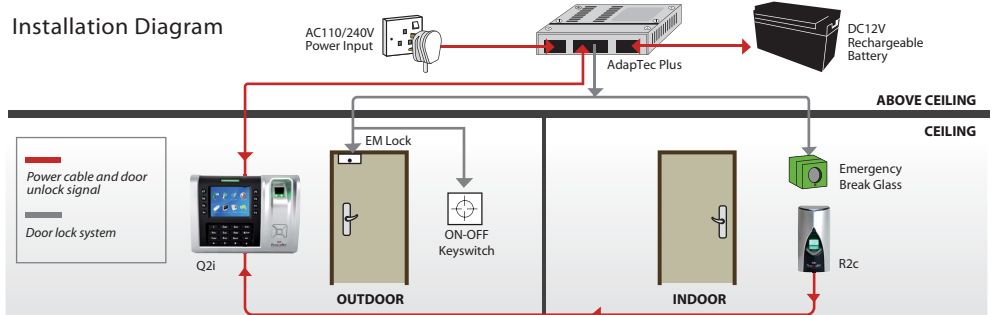
LAYOUT PLAN

System Communication

for illustration only



Installation Diagram



* Q2i and R2c can be installed indoor or outdoor based on your preference. It is recommended to install Q2i indoor to avoid vandalism.

SPECIFICATIONS

MODEL	Q2i (Master)	R2c (Slave)
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS)	
TYPE OF SCANNER	Non coated optical scanner	
MICROPROCESSOR	800 MHz	Managed by master
MEMORY	256 MB flash memory & 64 MB SDRAM	
ALGORITHM	BioBridge VX 9.0 / VX 10.0	
PUSH TECHNOLOGY	Yes	
DIMENSION (L x W x H), mm	200 x 56 x 160	64 x 42 x 135
STORAGE		Storage in master terminal
• Fingerprint templates	10000	
• Cards	10000	
• Transactions	200000	
ENROLLMENT & VERIFICATION		
• Methods	Fingerprint (1:1, 1:N), card & password	Fingerprint (1:N) & card
• Recommended fingerprint per user ID	2	Managed by master
• Fingerprint placement	Any angle	
• Verification time (sec)	< 1	Managed by master
• FAR (%)	< 0.0001	
• FRR (%)	< 1	
CARD TECHNOLOGY		
• RFID: 64-bit, 125kHz	Yes	
• MIFARE: MFIS50/S70, 13.56MHz	Made to order	
• HID: HID 1325, 26-bit, 125kHz	Made to order	N/A
COMMUNICATIONS		
• Method	TCP/IP, RS232, RS485, USB disk (Optional WiFi, GPRS & 3G)	RS485
• Baud rates	9600, 19200, 38400, 57600, 115200	N/A
• Wiegand	26-bit input/output	N/A
OPERATING ENVIRONMENT		
• Temperature (°C)	0 ~ 45	
• Humidity (%)	20 ~ 80	
• Power input	DC 12V 3A	Managed by master
TIME ATTENDANCE		
• Siren	Built-in (Optional - External)	N/A
• Work codes	Yes	N/A
MULTIMEDIA		
• Voice	Yes	N/A
• Display	3.5" 65k color TFT screen	N/A
• Short messaging	Yes	
• Photo ID	Yes	
ACCESS CONTROL		
• EM lock driving output	DC 12V 3A / relay output	Managed by master
• Alarm output	NO / NC	
• Antipassback	Yes	
VOICE / DISPLAY LANGUAGE (TERMINAL) (only for Q2i)	English (Standard), Arabic, Indonesian, Traditional (Cantonese), Simplified Chinese, Vietnamese, Spanish, Portuguese (Portugal), Turkish, Persian. Other languages are available upon request.	
SOFTWARE LANGUAGE	Arabic, Bulgarian, Chinese (Simplified), Chinese (Traditional), English, German, Hindi, Indonesian, Kurdish, Malay, Portuguese, Russian, Spanish, Thai, Vietnamese	

*N/A: Not applicable

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

Authorized Reseller:



Packaging (2 in 1)

Dimension (mm) : 298 (L) x 123 (W) x 222 (H)
Weight : 2.2 kg



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