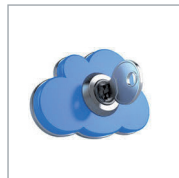![i-Neighbour]

Enhance Security with **bR301**
Bluetooth Smart Card Reader for Visitor Management System
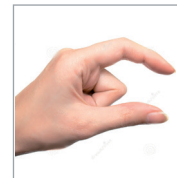
FEITIAN

bR301 smartcard reader is applicable for verification process in i-Neighbour (www.i-neighbour.com) residential visitor management system and TimeTec VMS (www.timetecvms.com) office tower visitor management system. The bR301 is integrated with both solutions through our Android and iOS mobile apps. This device is wireless and compact, can be handed over to visitors to slot in their credentials and the data will be transmitted via Bluetooth connection to i-Neighbour and TimeTec VMS instantly. The simple integration of bR301 adds another level of security control and protection to your community and property.

Easy Deployment
No cabling required. You just need to do a Bluetooth pairing process with your smartphones/tablets to get bR301 connected straightaway.

Portable Size
Handy and mobile, it can be easily carried around and it matches with all types of guardhouses and reception counters.

Enhance Security
As an added protection, it supports 128-bit AES data encryption during data transfer between bR301 and smartphones/tablets.

Speed up Registration
No data input required because the device reads from a smart card and outputs the data straight into the system. It speeds up the process, shortens waiting time.

Bluetooth 4.0
bR301 taps on Bluetooth 4.0 technology that exchanges data over short distances to smartphones/tablets that are loaded with iOS and Android operating system.
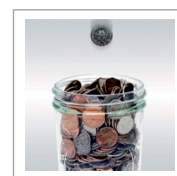
Data Transfer
No false identity allowed to be keyed in into the system because the device reads from national identity cards issued by your government.

No Human Error
bR301 removes human error by eliminating the need for human typing skills that often tainted by typos. Directly reading the information from the card and inputting the data into the system makes bR301 the better device for VMS purpose.

Low Cost
bR301 is affordable, simple and commonly available; definitely a suitable choice for any neighbourhoods or building management companies that want to deploy VMS.

YEARS 1 LIMITED WARRANTY
16 Months for Resellers

i-Neighbour
www.i-neighbour.com

Residential
Visitor Management System

timeTec VMS
Visitor Management System
www.timetecvms.com

Office Tower
Visitor Management System

i-Neighbour App

TimeTec VMS App

Visitor's identity smart card **+** bR301

Guard/Receptionist's smartphones/tablets installed with a mobile app like i-Neighbour and TimeTec VMS.

SPECIFICATIONS

Operating Voltage	3.3V
Operating Current	<55mA
Communication Rate	10753~344086bps
Supported Card Type	T0, T1, CLASS B, -CLASS C, CLASS BC
Communication Rate with iOS	115200bps
Operating Temperature	0°C~50°C (32°F~122°F)
Storage Temperature	-20°C~70°C (-4°F~158°F)
Operating Humidity	60~90% RH non-condensing
Storage Humidity	60~90% RH non-condensing
Port	Bluetooth/Micro USB
Device Type Smart Card	Contact (Smart Card)
Enclosure Type	External
Interface Type	Bluetooth
Expansion Slot(s)	1x Smart Card
Battery	890mAh
Charging Port	Micro USB
Dimension (L×H×W)	64 × 85 × 13.5 mm
Casing Material	PC+ABS
Card Deck	8 contact points (ISO7816 standard) 100000 plugging and unplugging times
Supported OS	iOS/Android
Certification	CE/FCC/MFI/RoHS(pending approval)
Wireless Communications	
Communications Protocol	2.4GHz frequency ISM band. IEEE 802.15.1(Bluetooth) with full security enabled
RF Transmissions Range	<0.5m
Data Throughput	750kb/s to 1MB/s
Communications Data Encryption	AES-128

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

Packaging
Dimension (mm) : 165 (L) x 20 (W) x 120 (H)
Weight : 0.12 kg

Authorized Reseller:

timeTec
www.timeteccloud.com

122018