

Login

# FEITIAN

WE BUILD SECURITY

## iR301-U

The Mobile Card Reader

Card No.

Password

Login

FEITIAN

- ☒ USB 2.0 Full Speed Device
- ☒ Compliant with PC/SC, CCID Standards
- ☒ Support ISO-7816-1/2/3 T=0 and T=1 Protocol
- ☒ Support ISO-7816 Class A,B and C Cards
- ☒ Compliant with EMV Level 1
- ☒ Provide secondary development library
- ☒ MFI specification
- ☒ Support auto-PPS
- ☒ Supports Windows 2000 + / Linux / Mac OS X / iOS / Android (Support OTG)

# iR301-U

Card Reader for iOS

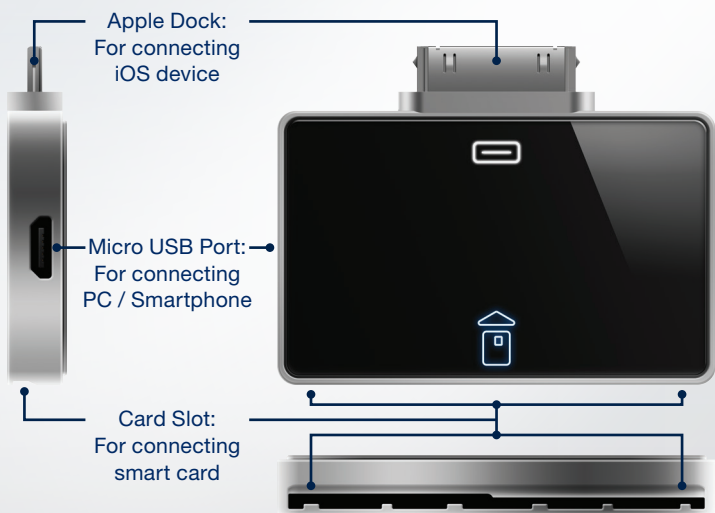
For more information, please check on our website:

[www.ftsafe.com](http://www.ftsafe.com)

FEITIAN iR301-U is specially engineered to accommodate a range of smart card applications. Developers use it as a platform to generate and deploy related products and services. Moreover, FEITIAN iR301-U is a terminal unit which is seamlessly integrated to all major systems of operation. Additional features such as the built-in inclusive support for different smart card interfaces has facilitated the wide scale and cross industry adoption of iR301-U.

iR301-U suits customers where security concerns are the most salient and satisfies the demand for a flexible solution for ID authentication, e-commerce, e-payment, information security and access control.

iR301-U and the rest of FEITIAN's line of smart card readers offer each customer a complete solution for all manner of utilizations.



★ Pictures for reference only

### General

Operating Voltage	Dock: 3.3V USB: 3.3V~5V
Operating Current	<60mA
Communication Rate	10753~344086bps
Supported Card Type via Dock	T0, T1, CLASS B, CLASS C, CLASS BC, CLASS ABC
Supported Card Type via USB	T0, T1, CLASS B, CLASS C, CLASS BC, CLASS ABC, CLASS A
Communication Rate with iOS	9600~57600bps
Operating Temperature	5°C~40°C (41°F~104°F)
Storage Temperature	-20°C~85°C (-4°F~185°F)
Operating Humidity	≤90%RH non-condensing
Storage Humidity	≤90%RH non-condensing
Port	Apple Dock / Micro USB
Dimension (L×H×W)	58 × 42 × 8 mm (2.28 × 1.65 × 0.31 inches)
Casing Material	Kirksite + Acrylic
Card Deck	8 contact points (ISO7816 standard), 100,000 plugging and unplugging times
Supported OS	Windows 2000 + Linux Mac OS X iOS 3.1.3 + Android (Support OTG)
Certification	CE / FCC / MFI / RoHS / EMV LEVEL 1

## Feitian Technologies Co., Ltd.

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