CR003IC mini android smart magnetic card reader with ic card reader

(M/N:CR003IC)

1.Introduction

CR003IC is a programmable magnetic card, IC card of multi-function, reading . The user can according to actual needs, by programming or configuration data formats and intelligent interface.

It is widely used in industry, commerce, telecommunications, taxation, banking, insurance, medical and all kinds of charges, storage, query management system.

2.Features

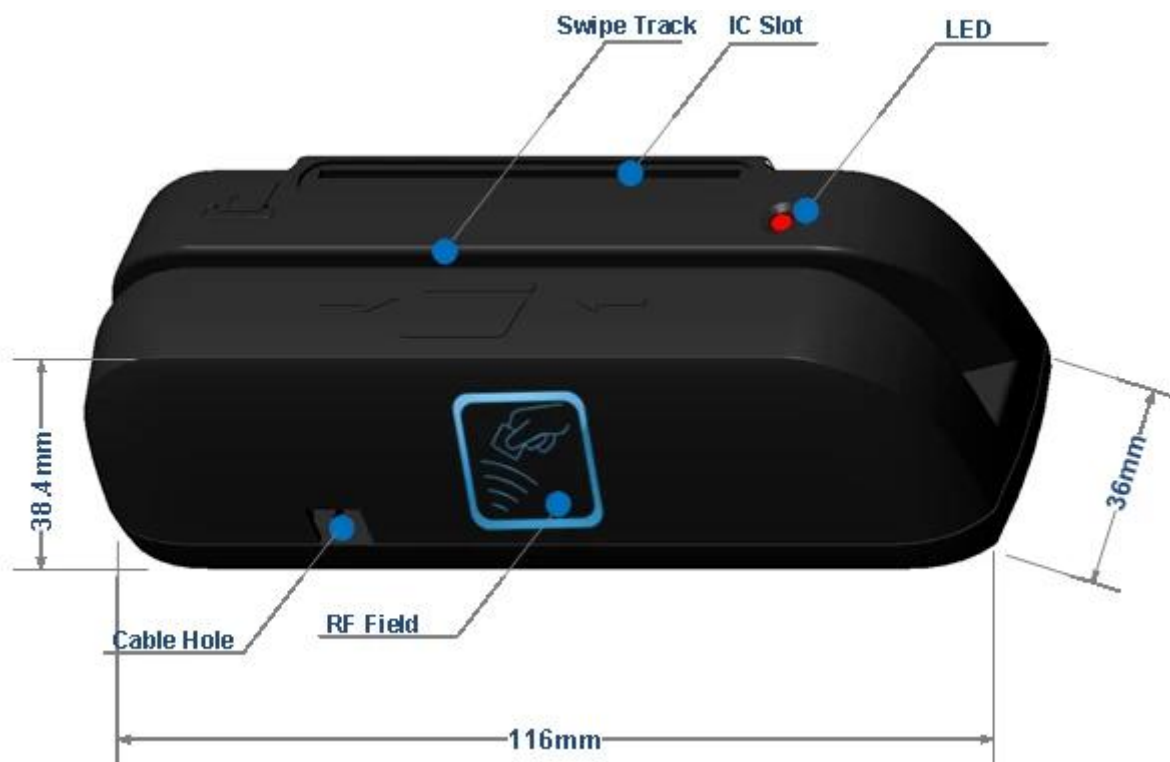Convenient: boot self-checking, no additional power supply, plug and play;

Card type: can read and write all kinds of memory card and support T = 0, T = 1 protocol CPU card;

Communication interface: via USB and computer communication, support the Android platform.

3.Technical Specification

Communications	USB or RS232
Temperature	-20°~ 60 °C（storage） 0°~ 50 °C（operation）
Humidity	15%～85%
Dimensions	116mm(L) ×36mm(W) × 38.4mm(H)
IC card	
Operating Life	> 200,000 times
Card thickness	About 0.75mm
Insert IC card Current	20mA
Operate IC card	50mA
Working current	25mA
Card type	AT24C01A/24C02/24C04/24C08/24C16/AT24C64，SLE4432/4442，SLE4418/4428， ISSI 24C01A/16,ISO7816-(1-4) (T=1, T=0)
Magnetic Stripe	

Card type	ISO 7811,AMMVA,CADMV and other format
Swipe speed	3 ~ 60 inches / second
Operating Life	>600,000
Track position	All 3- track
Card thickness	0.76~1.2mm
Working current	7mA
RFID(Optional Function)	
Card type	13.56MHz ISO/IEC14443A/B
Operating Life	>600,000
Sensing distance	1-4cm