

Proximity Wiegand Reader

IDE -930



Front_(Cover)



Rear (Bracket)

Application

Access Control /Time Attendance
e-Payment System
Parking Management

Features

ISO 14443 A&B, ISO18092(NFC), Mifare™, FeliCa
ISO 7816 SAM Slot x 1ea for secure communication
Supports 32 / 34 / 64/ 66 bit Wiegand format
RS-232
FDK(Firmware Development Kit) available

Specifications

CPU	Cortes-M3(ARMv7),48MHz, 32bit RISC
Program/ Data Memory	64KBytes Flash / 20KBytes SRAM
Radio Frequency	13.56MHz (HF)
Data Interface	32/34/64/66 Wiegand format RS-232
Contactless Communication	ISO-14443 A&B, Mifare™, ISO 18092(NFC), FeliCa
Reading Distance	1~4cm (Depends on card type)
Contact Card Interface	1 SAM slot (SIM type, ISO7816, T=0, T=1)
Display	Status LED(Blue, Red)
Buzzer	Magnetic Buzzer
Temper Function	Case open detect /alarm function included
Input Power	DC 7.5~24V
Dimension	78 (W) x 122 (H) x 25 (D) mm
Temperature	-20 ~ 70 °C (Operating) / -20 ~ 80 °C (Storage)
Humidity (Relative humidity)	30~90% (Operating / Storage)