

Active Tag

Overview

SUNZone Tek has strong expertise in realizing OEM projects. This includes the whole range of consulting, development, customization, integration and support.

Our RFID readers and biometric technology combine years of experience in smart card interface technology with the need of RFID connections & biometric solutions for certain applications like e-Passport, e-ID, corporate ID, transportation, and others. They are especially recommended for organizations looking for biometric & RFID technology to be incorporated into their own designs for specialized terminals and devices.

The option of having contact and contactless technologies in one reader enables the integration of a number of conventional single-purpose card applications onto one card, such as ID cards for both physical and logical access.



- Kill Function
- Anti-Collision
- Password protection
- Low battery power warning
- CE and FCC Certificated
- RoHS Compliant
- Tag size, color, frequency & company logo customizing options

SUZCR-01



Specification

Frequency	433MHz~915MHz (Adjustable)
Data	500kbps (Max / Adjustable)
Modulation	FSK
Distance	30~100m(Adjustable)
Power Consumption	3.0mm
Output Power	10dBm(Max)
Sensitivity 1.2kbps	-105dBm
Reader Interface	USB, RS 232, TCP/IP, RS 485
Software	Windows XP, Linux, Win CE, SDK
Protocol	EPC C1G2(ISO 18000-6C)

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