ShinSoft
SHINSOFT CO., LTD

HF + Active Tag 2-in-1

SRF-662

Features

■ Combines 2.4G active tag function with 13.56MHz HF tag function in order to integrate door access control, deposit card, personnel attendance, personnel tracking function into one.

■ Low power consumption, high sensitivity, lifespan can reach 3 years, and it can monitor the battery lifespan automatically and alert in advance.

Product Introduction

SRF-662 is a new type ID card which combines 2.4G active tag with 13.56MHz HF tag, so it can be identified from a long distance.

Spec

Operating Frequency	2.4GHz~2.5GHz ISM Microwave
Protocol	User Defined
Modulation	GFSK
Communication Mode	Two-way Communication
Communication Speed	2Mbps
Conflict Avoidance	Able to identify 200 tags simultaneously in 1 sec.
Read Distance	30M (adjustable)
Operating Current	12uA/3V (transmit interval: 1 sec.)
RF Power	0dBm (adjustable)
Battery Lifespan	3 years (depend on the transmit frequency)
HF Spec	
Operating Frequency	13.56MHz
Protocol	ISO14443A
Storage Capacity	1K Bytes

Application

■ Personnel Tracking
■ Personnel Attendance
■ Vehicle Monitoring
■ Consumption System

Physical Parameter	
Dimension	86*54*4mm
Material	UV resistance, acid and alkali resisting, high intensity engineering-plastics
Weight	16g
Color	White
Environmental Parameter	
Working Temp	0℃~+40℃
Storage Temp	-10℃~+60℃

■ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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