

CYKEO-85-54

HF RFID Cards



The CYKEO-85-54 High-Frequency White Card is a versatile RFID solution designed for secure access control and identification systems. Featuring the FM1108 chipset with 1024-bit EEPROM memory, it supports 100,000 write cycles and 10-year data retention. The card's PVC/PET construction ensures durability, while its blank white surface allows for full-color printing and customization. Ideal for corporate ID, membership cards, and event badges, it delivers reliable performance in 0° C to 35° C environments.

- ISO 14443-A Certified with FM1108 Chip
- 100,000 Write Cycles & 10-Year Data Retention
- Customizable Printing & Encoding

● Specification

Model	CYKEO-85-54
 RF SPECIFICATION	
Identification Method	HF
chip	FM1108
Frequency Range	13.56MHz
Protocol	ISO 14443-A
Base material	PVC、PET
Memory	1024-bit EEPROM
 BASIC SPECIFICATION	
size	85*54mm
IC Life	100,000 Programming cycles, 10years data retention
Read range	30CM
Operating Temperature	0 ~ 35°C
Humidity	20% ~ 60% RH
Storage	0 ~ 35°C

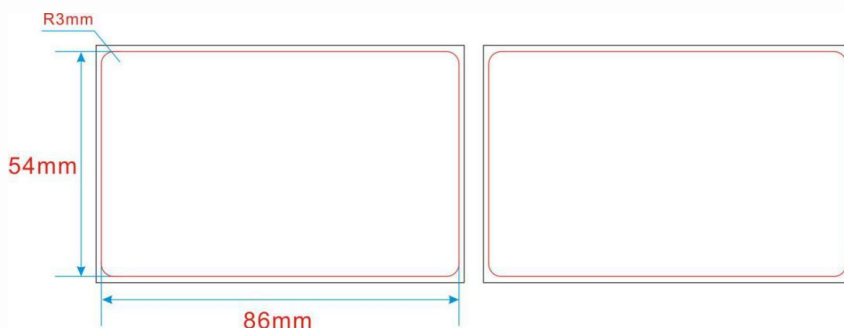


- Related Model

- Common Solution

Smart Library, Archival Room, Tool Room, Supermarket, etc.

- Dimension



Unit : mm (inch)
Weight. : about 0.1g

- Accessory

No.	item	units	quantity



RFID IoT Application



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