

CK-BQ8554HF

HIGH-FREQUENCY WHITE CARD



The CK-BQ8554 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

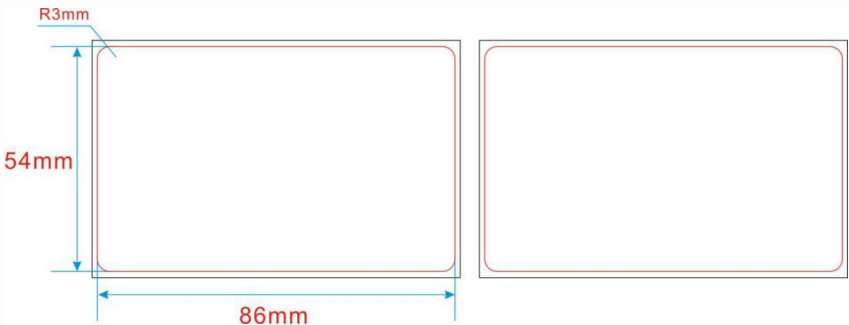
Model	CK-BQ8554HF
RF SPECIFICATION	
Identification Method	HF
chip	FM1108
Frequency Range	13.56MHz
Protocol	ISO 14443-A
Base material	PVC、PET
Memory	1024-bit EEPROM
BASIC SPECIFICATION	
size	85*54mm
IC Life	100,000 Programming cycles, 10years data retention
Read range	30CM
Operating Temperature	0 ~ 35℃
Humidi	20% ~ 60% RH
Storag	0 ~ 35℃

● Related Model

● Common Solution

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

● Dimension



Unit : mm (inch)
Weight. : about0.1g

● Accessory

No.	item	units	quantity



RFID IoT Application



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Headquarters

Cykeo Information Technology CO., LTD.
16th floor, Building B2, Yunzhi Science Park, Guangming District,
Shenzhen 518107, China

Factory

Shenzhen, Dongguang, Hefei

Subsidiary

Hefei Jianshen InformationTechnology Co.,
LTD.
Cykeo Information Technology(Shandong) Co., LTD.
Cykeo Information Technology(Chengdu) Co., LTD.
Cykeo Core Information Technology (Shanghai) Co., LTD.