

CK-BQ8554UHF

UHF RFID WHITE CARD



The CK-BQ8554UHF UHF RFID White Card is designed for high-speed asset tracking and identification applications. Featuring the U9 chipset with 96-bit EPC memory, it delivers exceptional performance in the 860-960MHz frequency range. The card's PVC/PET construction and 0.85mm thickness ensure durability while maintaining flexibility. With 100,000 write cycles and 10-year data retention, it is ideal for access control, event management, and inventory tracking in 0°C to 35°C environments.

- ISO 18000-6C Certified with U9 Chip
- 100,000 Write Cycles & 10-Year Data Retention
- Standard CR80 Size for Universal Compatibility



• Specification

Mode1	CK-BQ8554UHF		
RF SPECIFICATION			
Identification Method	UHF		
chip	U9		
Frequency Range	860MHz-960MHz		
Protocol	IS018000-6c		
Base material	PVC, PET		
EPC	96bits		
User Area	Obits		
TID	96bits		
BASIC SPECIFICATION	ON		
size	85*54mm		
IC Life	100, 000 Programming cycles, 10 years data retention		
Read range	30CM		
Operating Temperature	0 ~ 35℃		
Humidi	20% ~ 60% RH		
Storag	0 ~ 35℃		

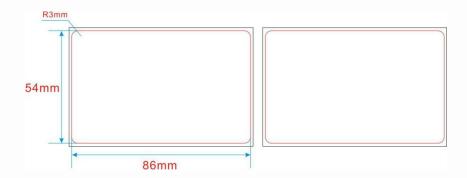


• Related Model

• 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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