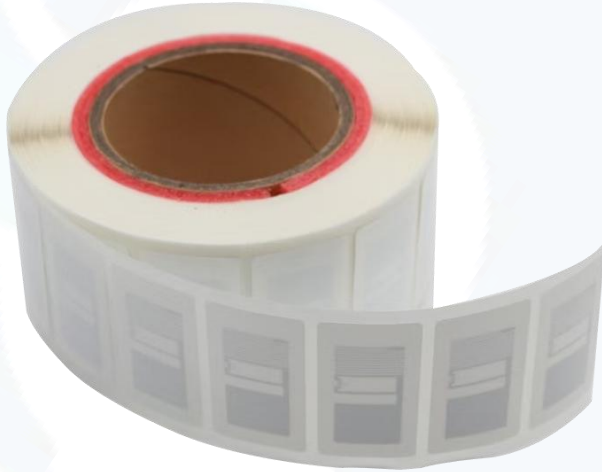


CK-BQ5530

MEDICAL RFID LABEL WITH



The 55 * 30mm Medical RFID Label with 20 * 40mm U9 Dry Inlay features NXP's UCODE 9 chipset on aluminum-etched antenna, delivering reliable UHF (860-960MHz) performance in clinical environments.

- Autoclave-Compatible (121°C/30min) Medical Grade Adhesive
- Implant-Grade Material Compliance with ISO 13485 & USP Class VI
- ± 0.2 mm Precision Laser Cutting for Surgical Instrument Tracking

● Specification

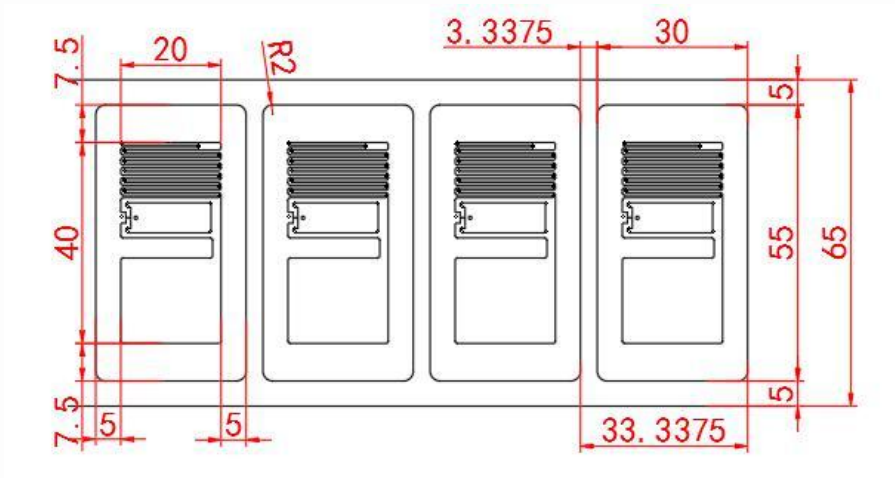
Model	CK-BQ5530
 RF SPECIFICATION	
Identification Method	UHF
chip	U9
Frequency Range	840MHz ~ 960MHz
Protocol	EPC C1G2, ISO 18000-6B, ISO 18000-6C
Base material	PET
Memory	
EPC	96bits
User	0-512bit
TID	96 bits
 BASIC SPECIFICATION	
size	55*30MM
IC Life	100, 000 Programming cycles, 10years data retention
Read range	5 M
Operating Temperature	-40°C to +85°C
Humidi	20% to 90%
Storag	-25°C to +50°C

- **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



Need Advice



Subscribee

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