

CYKEO-PHF3

SMART HIGH-FREQUENCY POSITIONING ANTENNA



The CYKEO-PHF3 Smart High-Frequency Positioning Antenna revolutionizes document storage with its ISO 15693/14443A-compliant RFID technology. Designed for dense shelves and archives, it enables real-time tracking of 24 tagged items simultaneously, achieving <3cm positioning accuracy.

- 13.56MHz High-Frequency Precision Positioning
- 24-Point Dynamic Tracking with Dual-Color LEDs
- IP65 Rugged Design for Archives & Warehouses
- Compatible with 3cm/5cm document boxes

● Specification

Model	CYKEO-PHF3
 RF SPECIFICATION	
Identification Method	HF
Frequency range (MHz)	13.56MHz
Protocol Support	ISO 14443A/ISO15693
File box size	3cm/5cm
Positioning points	24
Positioning lamp points	Blue and green
Impedance	50 Ω
Connector Type	SMA
Weight	0.2KG
 BASIC SPECIFICATION	
Material	ABS+Aluminum
colour	milk white
Working Humidity	10%RH~90%RH
Operat Temperature	-40~55 °C
IP Rating	IP65



- Related Model

- Common Solution

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

- Accessory

No.	item	units	quantity
1	power supply	pcs	1
2	fixed bracket	pcs	1



RFID IoT Application



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