



This low frequency encapsulated RFID tag is designed for use in applications such as logistics, anti-counterfeiting and access control.

The round black low frequency glass RFID tag is attached to or placed on object for use in such applications as logistics, anti-counterfeiting, access control and other applications requiring an industrial transponder. It is waterproof and resistant to immersion in salt water, alcohol, oil, 10% HCl and ammonia.

Technical Specifications

Type	Contactless read only
Operating Frequency	125kHz ±6kHz
Capacity	64bit R/W
Data Coding Types	Manchester, Biphase, PSK
Multi-Detection	No
Max. Read Quantity	1 tag/s
Size	F20mm × 3.5mm
Material	Plastic or resin
Weight	1.0g
Compliance	EM4100 or other compatible tags
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C





GAO RFID Inc.

A Member of GAO Group

Celebrating Over 15 Year of Innovation

Product Overview

125kHz Low Frequency Encapsulated RFID Tag (111002)



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