



***This contactless RFID tag can be used in supply chain, logistic, pallet labels and hanging labels.***

The ultra high frequency Gen 2 RFID tag can be both read and written to. It supports multi-detection and is compliant with IC ST XRA00 standard. This tag is commonly used for supply chain, logistic, pallet labels and hanging labels. It is also designed for corrugated cardboard cases and plastic bottles. It has a maximum read distance of 6m. The RFID tag is waterproof and dustproof with an IP67 protection rating. It is resistant to immersion in salt water, alcohol, oil, 10% HCL and ammonia for about 100 hours.

**Specifications**

Frequency	902 to 928MHz
Type	Contactless read/write
Data coding type	EPC Class 1 Gen 2
Tested read range	Up to 6m
Capacity	96bit EPC, 128bit total
Regulatory specifications	EPC Class 1 Gen 1
Material	Opaque matt paper 79
Color	White
Operating temperature	-25°C to 70°C
Storage temperature	-40°C to 85°C
Size	35mm × 15mm





**GAO RFID Inc.**

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*Product Overview*

**UHF Passive Gen 2 EPC RFID Tag (116004)**



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