

## Application

- Blood Bottle Management
- Smart Retail
- Product Identification
- Inventory Management
- Asset Management
- Supply Chain Management

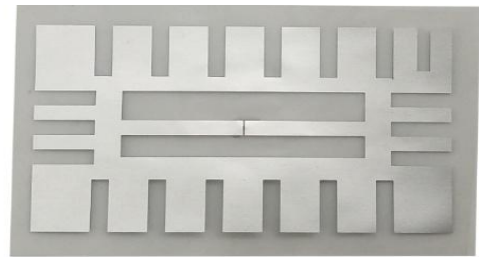
## Features

- Be used for dual-frequency card
- With UHF technology, hundreds of tags can be read at a time
- Reading distance: >6.5m
- 100% non-magnetic material for smart retail management
- Support high speed read-write

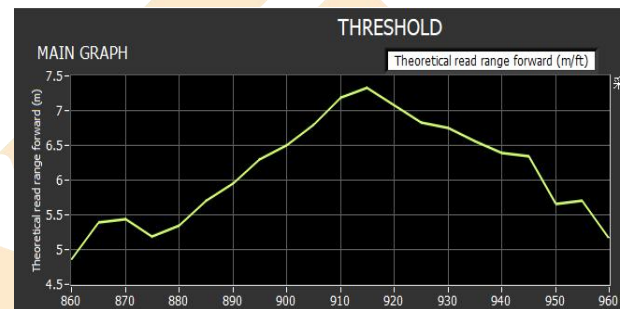
## RF & Physical Specifications

Item	Description	Deviation	Unit
Chip	MR6	N/A	N/A
Dimensions	48*28mm	±0.5	mm
Thickness	0.07mm	±0.2	mm
Material	AL+PET	N/A	N/A
IP Rating	N/A	N/A	N/A
Application Temp.	-20~70°C	N/A	°C
Operating Temp.	-20~70°C	N/A	°C
Memory	TID 96bits; EPC 96bits; USER 0bits	N/A	bit
Frequency range with the best performance	900-928MHz	N/A	MHz
IC Life	Write endurance of 100,000 cycles Date retention of 10 years	N/A	N/A

## Appearance



## Read Range



**Application Instructions:** suitable for blood bottle management and asset identification tracking. Both fixed readers and handheld readers are installed and read with greater flexibility and reliability, helping to improve blood inventory and supply chain management.

**Optionals:** Personalized customization; silk screen printing, spray printed number (UID code, EPC code, barcode, etc.)  
Provide adhesive option.  
Encoding service.  
Other services as your request.

**Notes:** Installation and use in accordance with specifications, involving the installation of auxiliary appliances, shall be used with the appliances.  
Using a read-write machine with the same protocol to read & write, related to encryption should be used with a password.  
Please use in strict accordance with the product specification.  
Please contact our technical personnel to deal with the abnormal problems such as product damage, package damage and incomplete data.