

Application

- Manufacturing
- Motor Vehicle Manufacturing
- Petroleum and Gas Management
- Construction and Mining
- Traffic Management,
- Railway management
- Logistics and Recyclable Parts

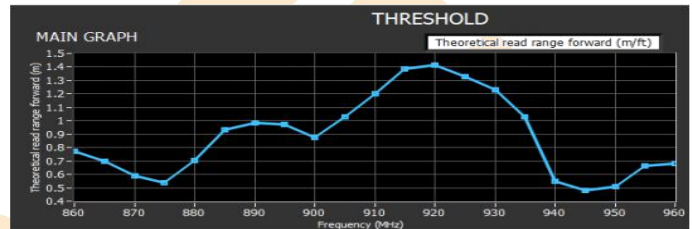
Appearance



Features

- With UHF technology, hundreds of tags can be read at a time
- The reading distance: >1m
- With new mechanical design, it has better reading performance on metal, suitable for outdoor environment. Support high speed read-write

Read Range



RF & Physical Specifications

Item	Description	Deviation	Unit
Chip	H3	N/A	N/A
Dimensions	22mm diameter	± 0.5	mm
Thickness	22.5mm	± 0.2	mm
Material	Stainless Steel	N/A	N/A
IP Rating	IP 67	N/A	N/A
Application Temp.	-40~200°C	N/A	°C
Operating Temp.	-40~70°C	N/A	°C
Memory	TID 96bits; EPC 128bits; USER 512bits	N/A	bit
Frequency range with the best performance	902-928MHz	N/A	MHz
IC Life	Write endurance of 100,000 cycles Date retention of 50 years	N/A	N/A

Application Instructions: suitable for the identification and tracking of all kinds of assets such as circulating transportation container and industrial assets. The packaging design of the label can withstand a variety of outdoor use of impact, and strong performance on the metal surface. Both fixed readers and handheld readers are installed and read with greater flexibility and reliability, helping to improve warehouse and logistics processes.

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.