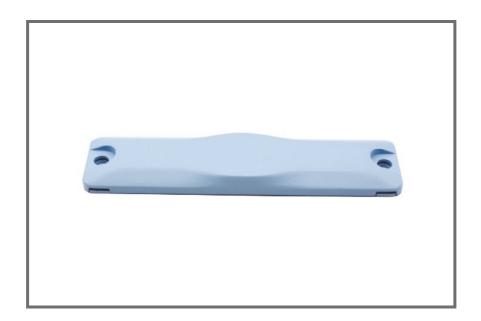


# Ci-T8011 UHF Durable High Protecting On-metal Tag



Ci-T8011 RFID durable metal tag is specially designed for metallic asset tracking under extremely heat and other harsh environments such as high temperature disinfection, chemical cleaning etc. IP67 waterproof protection makes it survive well in outdoor harsh environment. With long reading distance and surviving in harsh environment, It is widely used for asset management in various industrial fields, such as medical devices, surgical instruments tray, heavy industry assest Tracking, oil&gas&mining, automatic production line, logistic tray tracking, warehouse storage rack, container tracking etc.

#### **APPLICATION**

- ☑ Oil & Gas & Mining
- ☑ Container Tracking
- ☑ Industry Equipment
- ☑ Manufacturing Device
- Aviation and Shipping
- ☑ Logistics and Warehouse
- ☑ Medical Equipment and Tray



#### **PHYSICAL FEATURES**

Material	Engineering Plastics
Color	Light Blue or Others
Dimensions	128* 30* 8.50mm
Weight	15.5g
Working Temp	-40°C ∼ +85°C
Storage Temp	-40°C ∼ +85°C
Ip Rating	IP68
Humidity	98% Non-condensing

## **RFID FEATURES**

Rfid Standard	ISO/IEC 18000-6C (EPC C1G2)
Chip Type	Alien Higgs-3 / Impinj Monza R6P
User Memory	512 bits / 32 bits
Epc Memory	96 bits / 128 bits
Reading Range	> 8 meters, Reader Power=30dbm (865-868MHz / 902-928MHz)

### **OTHER FEATURES**

Data Storage	>10 years
Re-Write	100,000 times
Installation	3M adhesive, Screw, Magnet, Cable
Customization	Printing LOGO, Barcode, Encoding, Serial number, Designing, etc