

UHF RFID On-metal Tag



Quick Details

LDR-13515M UHF RFID On-metal Tag is complaint with ISO18000-6C protocol and it fits for all 860-960mhz readers and antennas. It's read range up to 8meters when it sticks to metal device surface. Its hard ABS material makes it widely used for IT asset tracking management.

Description

| RFID Parameter | |
|--------------------|--|
| Model No. | LDR-13515M |
| Туре | Passive Anti-metal UHF RFID Tag |
| Protocol | ISO/IEC 18000-6C, EPC Class1 Gen2 |
| Frequency | Worldwide 840-960Mhz, US 902-928mhz, EU 865-868Mhz |
| Chip | NXP U Code8 |
| Memory | EPC 128bits、TID 48bits、User 0bits |
| Read&Write | Supported |
| Read Range | 1-8meters adjustable(reader and environment dependent) |
| Data retention | 10years |
| Programming Cycles | 100,000 cycles |
| Anti-collision | Support multiple tags reading |
| Physical Parameter | |
| Size | 135×21.5×15mm |



| Substrate Material | Foam sticker |
|-----------------------|------------------------|
| Antenna Material | Aluminum Etching + PET |
| Surface Material | ABS Waterproof |
| Encode | Supported |
| Installation | Screw & Sticker |
| Operating temperature | -40°C ~ +80°C |
| Operating humidity | 20% ~ 90%RH |
| Weight | 16.8g/pc |
| Package | 50pcs/bag |

Application

- ✓ Hospital equipment management
- ✓ Metal devices supply chain management
- ✓ Assets statistics management, IT management;