

SPECIFICATION



Product name: UHF Anti-metal Tag for License Plate

Item No.: LDR-25014M

Version: V1.0

Date: 2020.06.23



Quick Details

LDR-25014M UHF RFID Anti-metal Tag is designed for parking solution. Its read distance reaches max 15meters and it can be mounted on the vehicle plate directly. It makes parking solution more easier and time-saving, when the car comes in a long distance, the metal tag will be detected by reader and the gateway will open automatically. The intelligent technology is applying all over the world.

RFID Parameter

Model No.	LDR-25014M
Type	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	1-15meters adjustable(reader and environment dependent)
Data retention	10years
Programming Cycles	100,000 cycles
Anti-collision	Support multiple tags reading

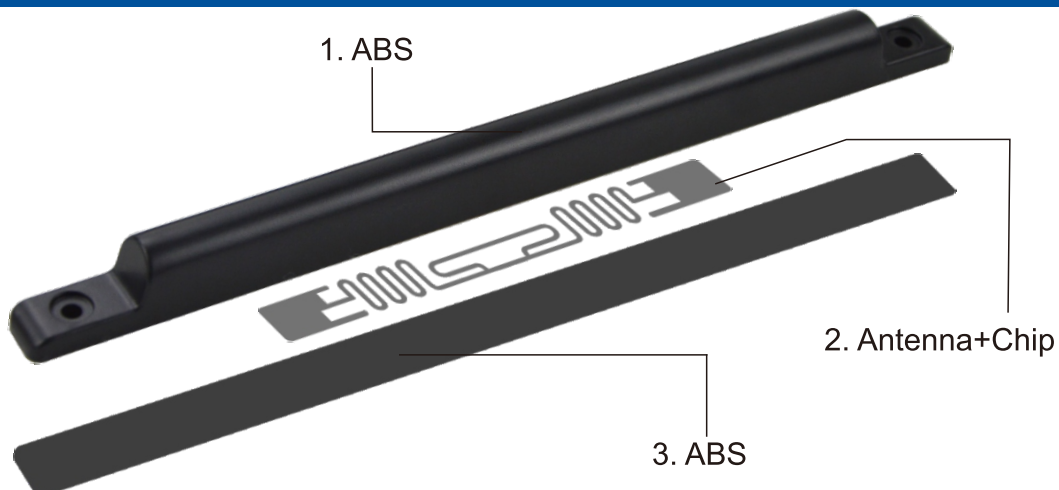
Physical Parameter

Size	250×14×17mm (L×W×T)
Antenna Material	Aluminum Etching + PET
Surface Material	ABS Waterproof
Encode	Supported
Installation	Screw
Operating Temperature	-40°C ~ +80°C
Operating Humidity	20% ~ 90%RH
Package	25pcs/bag

Details



Structure



 Application

- RFID Car parking system;
- Hospital equipment management
- Metal devices supply chain management

