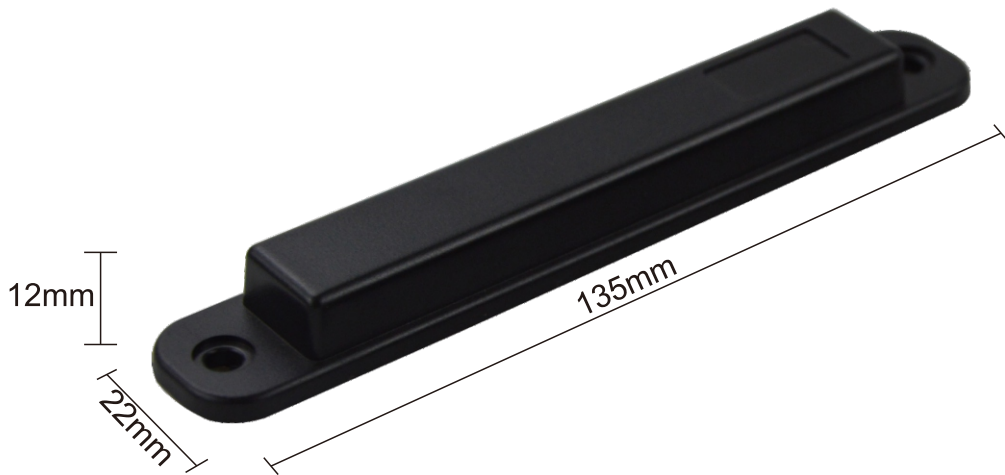


SPECIFICATION



Product name:	<u>UHF Anti-metal Sticker</u>
Item No.:	<u>LDR-13512M</u>
Version:	<u>V1.0</u>
Date:	<u>2020.05.28</u>



Quick Details

LDR-13512M UHF RFID On-metal Tag is compliant with ISO18000-6C protocol and it fits for all 860-960mhz readers and antennas. It's read range up to 5meters when it sticks to metal device surface. Its hard ABS material makes it widely used for IT asset tracking management.

RFID Parameter

Model No.	LDR-13512M
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	1-8meters adjustable(reader and environment dependent)
Data retention	10years
Programming Cycles	100,000 cycles
Anti-collision	Support multiple tags reading

Physical Parameter

Size	135×22×12mm
Substrate Material	Foam Sticker
Antenna Material	Aluminum Etching + PET
Surface Material	ABS Waterproof
Encode	Supported
Installation	Screw & 3M Sticker
Operating Temperature	-40℃ ~ +80℃
Operating Humidity	20% ~ 90%RH
Weight	14g/pcs
Package	50pcs/bag

Application

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

