

PRODUCT SPECIFICATION



Product name: UHF Anti-metal Sticker

Item No.: LDR-13512M

Version: V1.0

Date: 2020.05.28

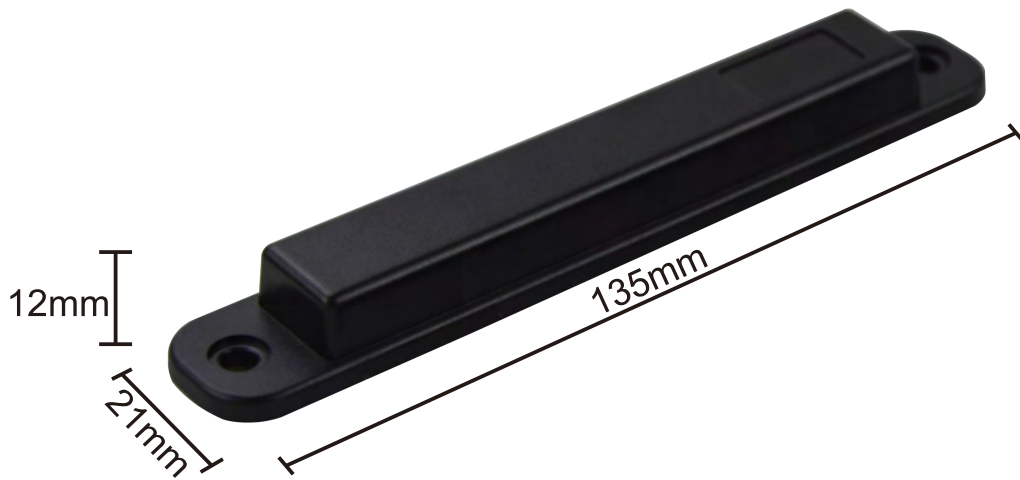
Tel: +86-755-89379391

Fax: +86-755-89379456

E-mail: sales@leadercolor.com

www.leadercolor.com

Add: 2F, Building A11, No.6 Xinfeng Road, Taizhong Industrial Zone, Longgang District, Shenzhen China 518172



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.

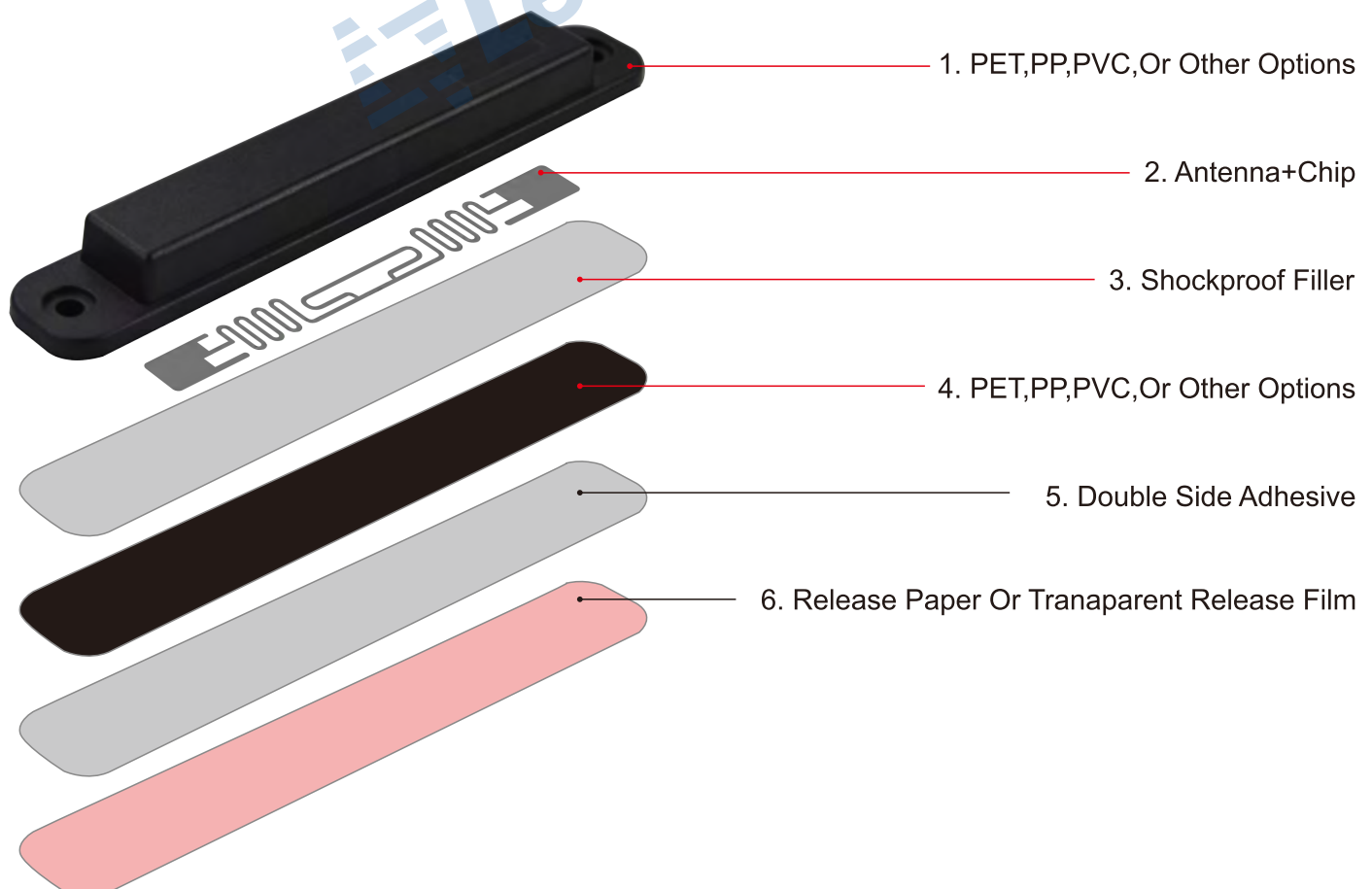
RFID Parameter

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	Alien Higgs-3
Memory	EPC 96bits, TID 64bits, User 512bits
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	135×21×12mm / 5.31×0.83×0.47inch
Substrate Material	Foam sticker
Antenna Material	Aluminum Etching + PET
Surface Material	ABS Waterproof
Encode	Supported
Installation	Screw & Sticker
Operating Temperature	-40℃ ~ +80℃
Operating Humidity	20% ~ 90%RH
Weight	14g/pcs
Package	50pcs/bag

Structure



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

