



PRODUCT SPECIFICATION



Product name:	<u>UHF Anti-Metal Sticker</u>
Item No.:	<u>LDR-8030M</u>
Version:	<u>V1.0</u>
Date:	<u>2020.06.02</u>

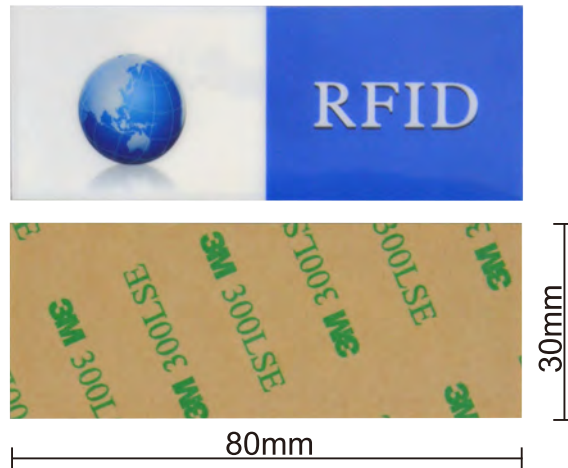
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Quick Details

LDR-8030M UHF RFID Anti-metal Sticker 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 Acrylic hard material makes it widely used for IT asset tracking management.

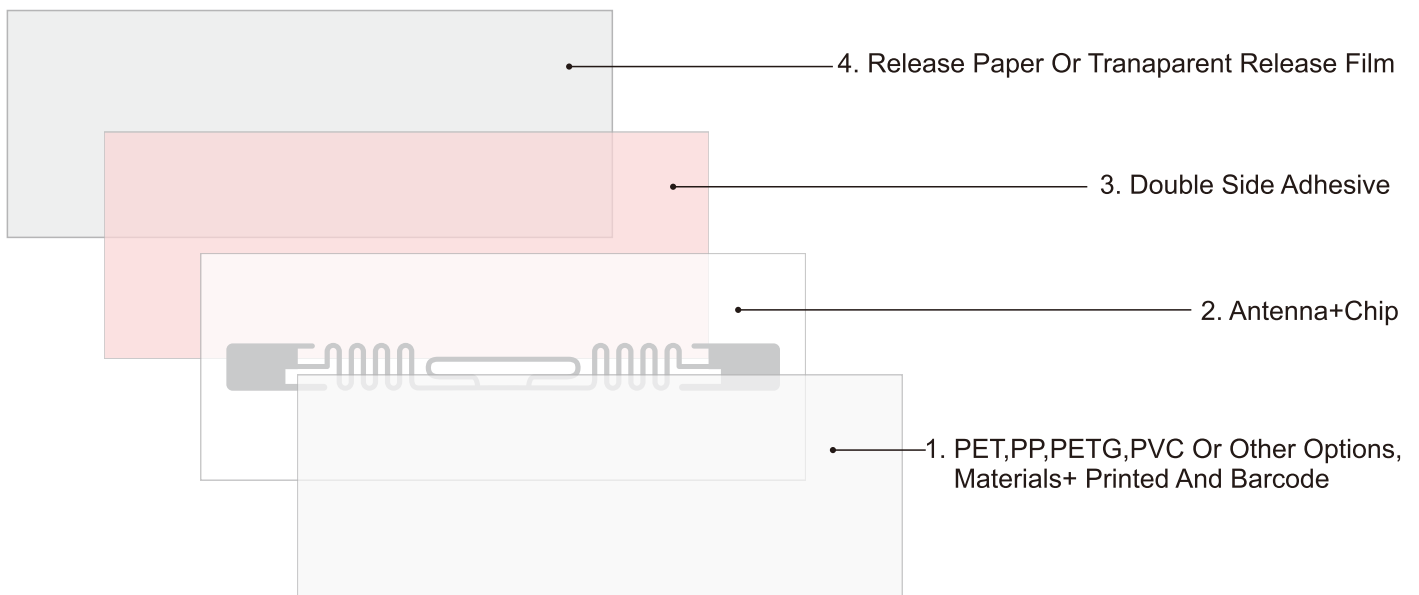
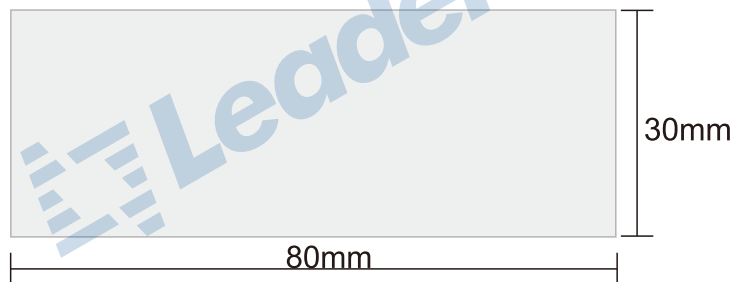
RFID Parameter

Model No.	LDR-8030M
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	80×30×4mm / 3.15×1.18×0.16inch
Antenna Material	PET+ Alumium Etching
Surface Material	Acrylic Smooth surface, Waterproof
Encode	Supported
Installation	Self adhesive
Operating Temperature	-35℃ ~ +75℃
Operating Humidity	20% ~ 90%RH
Package	60pcs/roll

Structure



Application

- Hospital equipment management
- Metal devices supply chain management
- Assets statistics management, IT management
- Vehicle and Logistic Management for Tray/Shelf



Shelf



Hospital equipment



Container