



## Product Specification



**Product name:** Tamper Proof RFID NFC Label

**Item No.:** LDF-4530L

**Version:** V1.0

**Date:** 2020.09.10

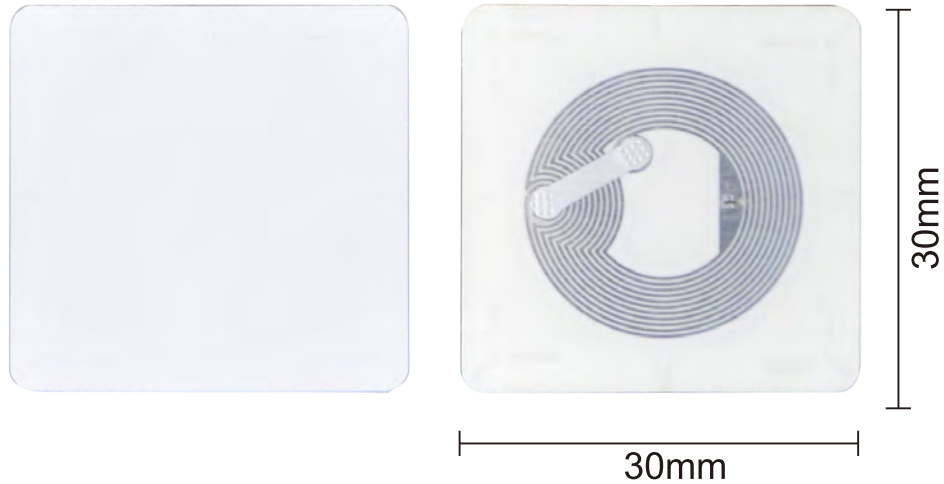
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## Quick Details

Leadercolor LDF-3030L RFID NFC Label is compliant with ISO14443A protocol and it fits for all 13.56mhz Type A readers and antennas. It's read range up to 10cm and it supports printing on printer by rolls. It mostly used for mobile payment, E-ticketing and Product Authentication.

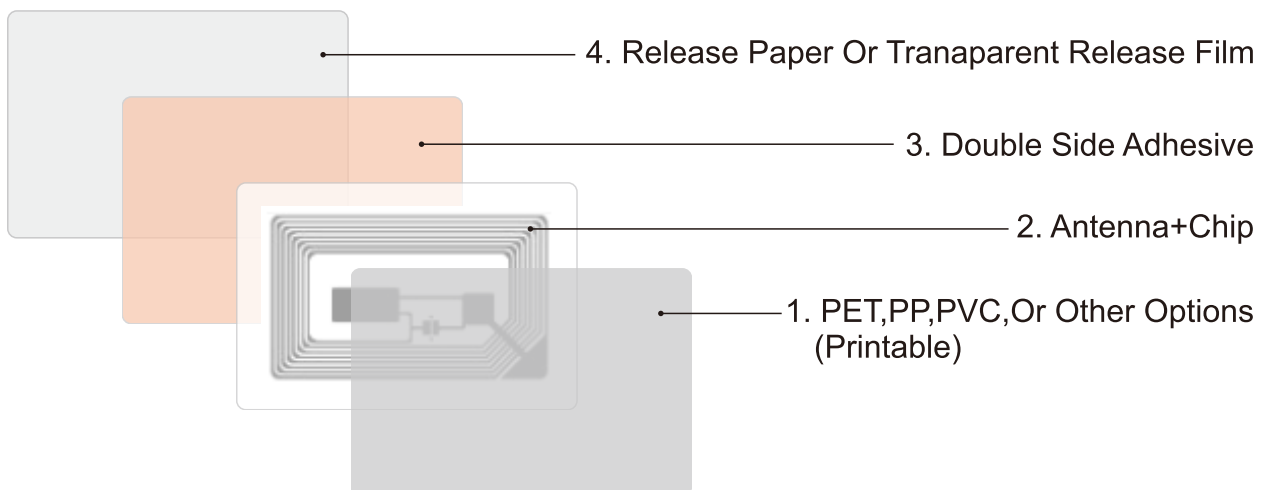
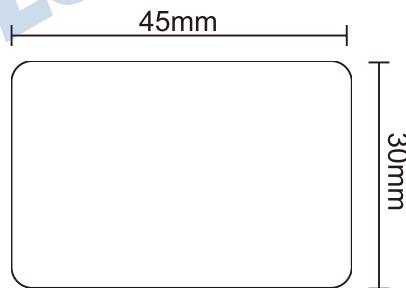
## RFID Parameter

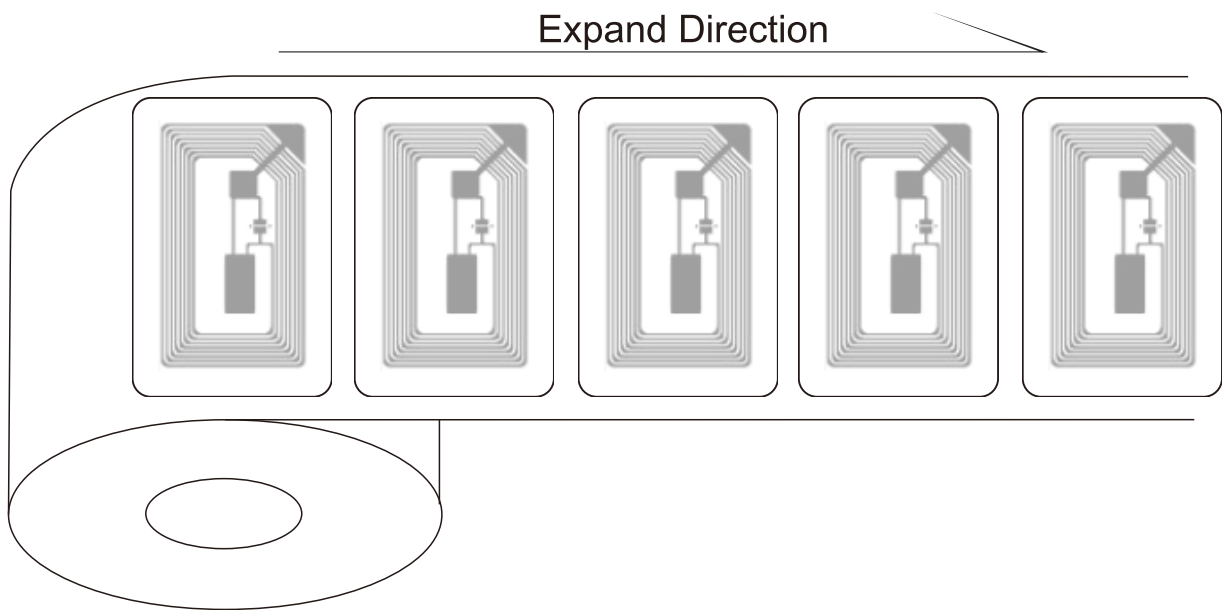
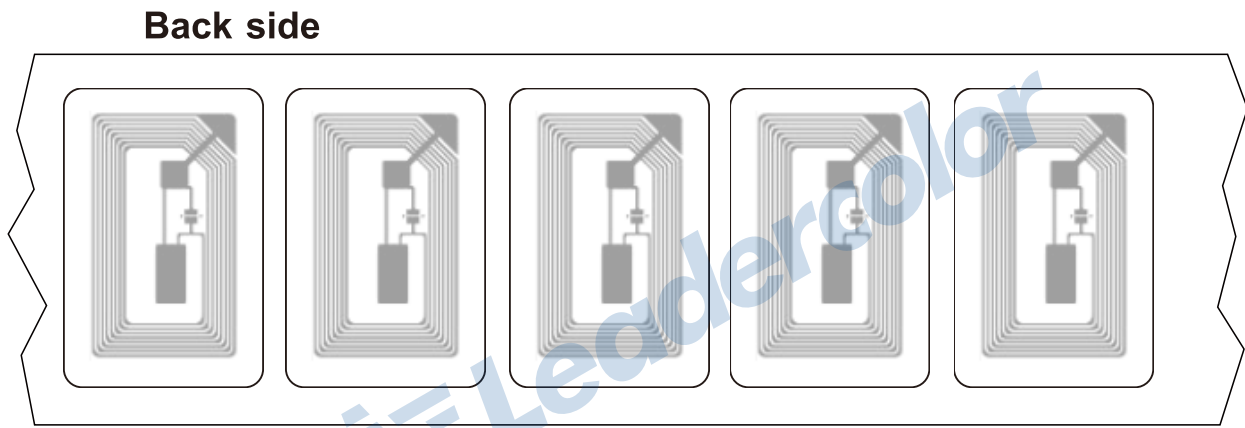
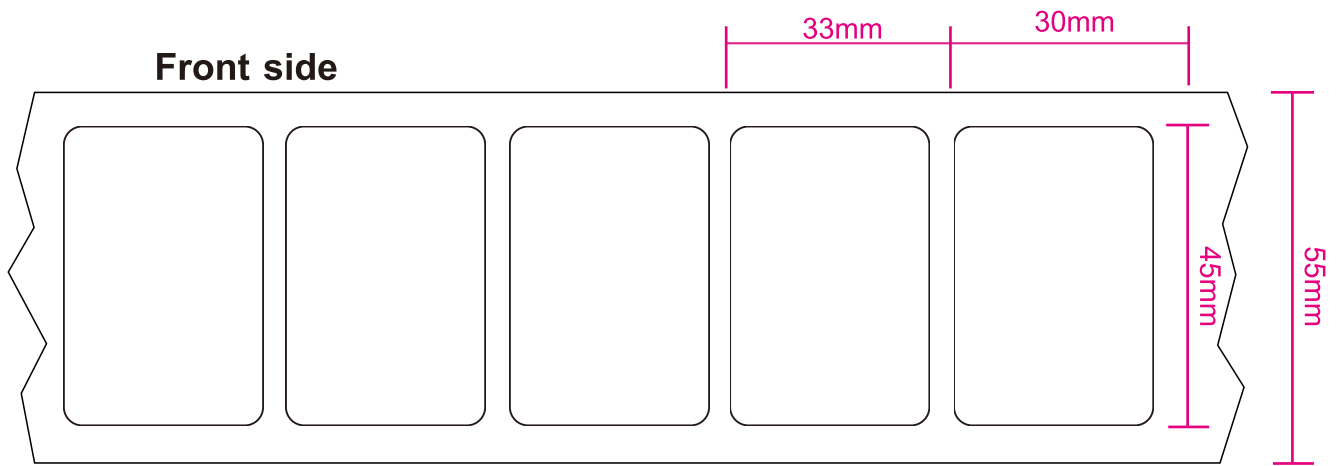
Model No.	LDF-4530L
Type	HF NFC Sticker
Protocol	ISO / IEC 14443 A & 18000-3
Frequency	Worldwide HF 13.56Mhz
Chip	NTAG® 213
Memory	UID 7Byte, User 144 Byte
Read&Write	Supported
Read Range	0.1-10cm
Data retention	10years
Programming Cycles	100,000 cycles

## Physical Parameter

Size	45*30mm / 1.77*1.18inch
Substrate Material	Transparent Release Film
Antenna Material	Aluminum Etching
Surface Material	PET waterproof
Tamper Proof	Yes
Encode	Supported
Installation	Self adhesive
Operating Temperature	-25°C ~ +65°C
Operating Humidity	20% ~ 90%RH
Package	2000pcs/roll, 2500pcs/roll, 3000pcs/roll
Customized Service	Optional Chips: MIFARE® Series, NTAG® Series Optional Materials: Coated Paper; PVC Paper; Synthetic PP Paper; PET Paper; Optional Glues: Standard Glues; 3M Glues; Strong Glues; Optional Printing: Offset Printing; Barcode Printing; UID Number Printing; UV Printing Optional Crafts: UID encoding; Optional Sizes: Smaller or Bigger

## Structure





## Application

- NFC posters, NFC device data connection and data transmission
- Mobile payment, Mobile wallet
- Product identification, personnel identification management
- E-ticketing, Loyalty System, Marketing and Advertisements



Access control



Supermarket