

Anti-metal NFC Tag



Quick Details

Leadercolor LDF-D18M Anti-metal NFC Tag 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.

Description

RFID Parameter	
Model No.	LDF-D20M
Type	HF Anti-metal NFC Tag
Protocol	ISO / IEC 14443 A
Frequency	Worldwide HF 13.56Mhz
Chip	NTAG® 213(Customized)
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	Diameter 18mm (Customized)
Substrate Material	Anti-metal Ferrite and Release paper
Antenna Material	Aluminum Etching

Surface Material	PET waterproof
Encode	Supported
Installation	Self adhesive
Operating temperature	-25°C ~ +65°C
Operating humidity	20% ~ 90%RH
Package	2000pcs/roll (Customized)
Customized	Chip / Antenna / Material / Glue / Printing / Craft

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