



NXP NTAG® 213 NFC On-Metal Label

SKU: RS-213-OM-D30

Chip Type: NXP NTAG® 213

Frequency: HF 13.56 MHz

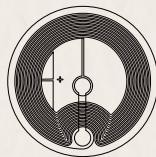
User Memory: 144 bytes

Read Range: Up to 10 cm

Protocol: ISO/IEC 14443-A
NFC Forum Type 2

Industry: Retail, Healthcare,
J Industrial Applications,
Laboratory, Logistics,
Catering, Automotive

Applications: Asset Tracking, Inventory,
Warehouse, Metal, NFC,
Cable Management,
Electronics, Vehicle Tracking,
Tire Tracking, Social Engagement



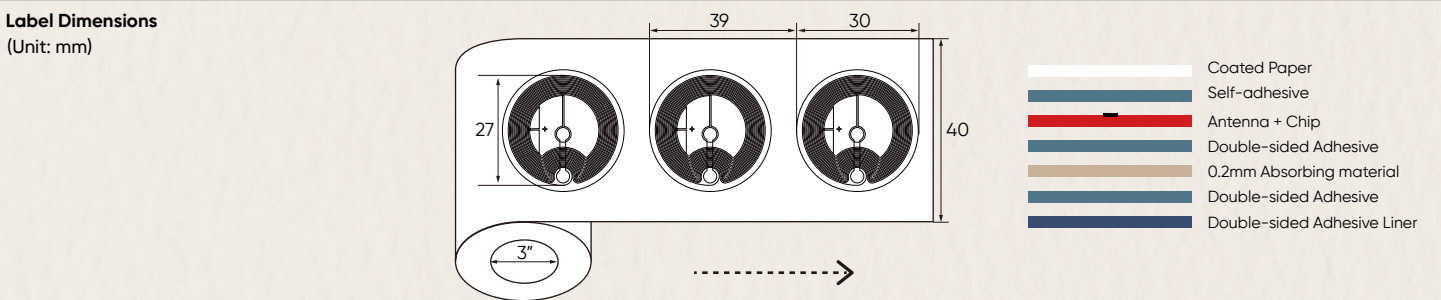
The On-Metal NFC Label Ø30 mm with NXP NTAG®213 chip provides reliable NFC functionality on metal surfaces. Its compact round design and fast, secure data transfer make it suitable for a variety of NFC applications.

With durable construction and strong adhesive, it attaches firmly to flat or curved metal surfaces. Compliant with ISO/IEC 14443-A and NFC Forum Type 2, it's ideal for asset tracking, authentication, and smart packaging.

Physical Information	Material	Coated Paper
	Size	Ø30 mm
	Antenna Size	Ø27 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper Carton, Plastic, Wood, Metal
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Labels with black-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	HF 13.56 MHz
	Communication Protocol	ISO/IEC 14443-A, NFC Forum Type 2
	Read Range	Up to 10 cm
	EPC Memory	NXP NTAG® 213
	User Memory	144 bytes
	UID Memory	7 bytes
	Security Features	32-bit password

Packing Information	Packing Format	Packed in roll, vacuumed packing in ESD bag.
	Roll OD	Max. 203.2 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	100 pcs/roll, weight per roll 0.097 kg



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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