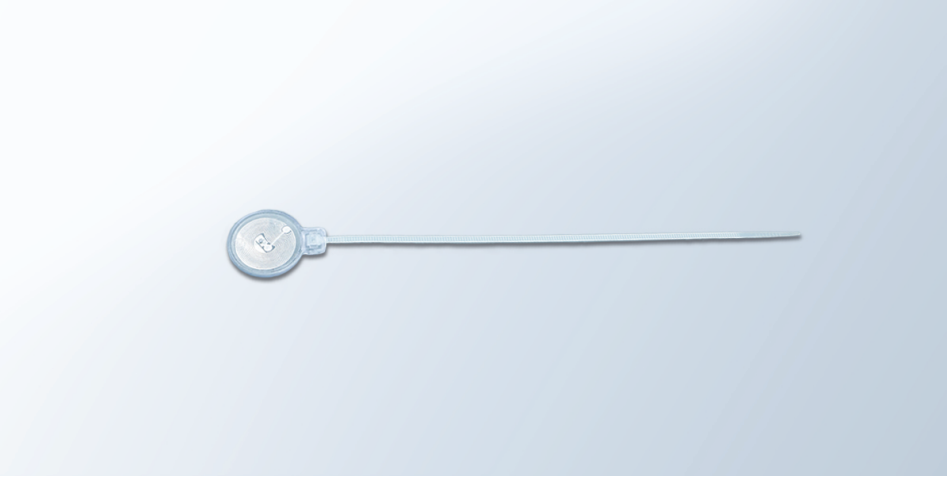


NXP NTAG®213 RFID

Cable Tie Tag

AZCT-N213-TAN-D28



1. Product Overview

This NTAG®213 RFID transparent cable tie tag features fast data transfer rates, 144 bytes of user memory, and anti-collision algorithms, ensuring quick, reliable scans for diverse applications. Whether it's high-demand logistics or retail management, it delivers precise, dependable performance.

2. Product Parameters

2.1 Physical Characteristics

SKU	AZCT-N213-TAN-D28
Material	ABS and Nylon
Tag Size(mm)	Diameter 28
Cable Tie Length(mm)	145
Tag Type	Disposable
Color	Red / Yellow / Blue / Black / White
Weight	2 g
Exterior	Transparent materials

2.2 Technical Parameters

Communication Protocol	ISO/IEC 14443-A, NFC Type 2
Operating Frequency	HF 13.56 MHz
Read Range	0~10 cm



Key Features

Frequency Band	HF 13.56 MHZ
Chip	NXP NTAG® 213
International Standard	ISO/IEC 14443-A and NFC Type 2
EEPROM Memory	180 bytes
User Memory	144 bytes
Read Range	1~10 cm

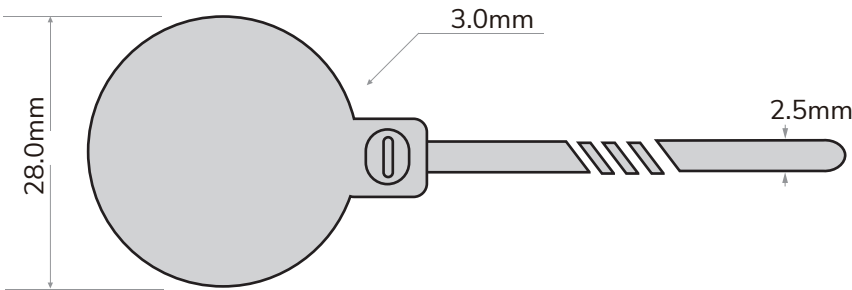
2.3 Chip Characteristics

Chip Manufacturer	NXP®
Chip Type	NXP NTAG®213
Write Endurance	100 000 times
Data Retention	10 years
EPC Memory	180 bytes
User Memory	144 bytes
TID Memory	7 Bytes
Communication speed	106 kbit/s
Read Sensitivity	-23 dBm
Anti-Collision Function	Support

2.4 Additional Information

Operating Environment	-35 ℃ ~+85 ℃
Application	For managing corporate assets, retail merchandise, anti-counterfeiting, etc.

3. Size and Specification Drawing:



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