



NXP® NTAG® 213 ABS and Steel Wire RFID Seal Tag

SKU:	RS-N213-AW
Chip Type:	NXP® NTAG® 213
Frequency:	HF 13.56 MHz
User Memory:	144 bytes
UID Memory:	7 bytes
Protocol:	ISO/IEC 14443-A, NFC Forum Type 2
EEPROM:	180 bytes
Operating Distance:	Up to 10 cm
Industry:	Logistics, Transportation
Applications:	Supply Chain Management, Asset Management, Cargo Sealing, Product Authentication

The ABS and Steel Wire RFID Seal Tag is a secure and reliable sealing solution designed for asset identification and tamper evidence. Built with a durable ABS housing and high-strength steel wire, it provides excellent mechanical resistance for logistics, container sealing, and asset management applications.

Integrated with the NXP® NTAG® 213 chip, the tag supports fast and stable NFC communication. Fully compliant with ISO/IEC 14443-A, NFC Forum Type 2 standards, it enables easy authentication, data reading, and traceability using NFC-enabled devices.

Physical Information	Material	ABS and Steel Wire	
	Model No.	AW-4428	AW-6028
	Tag Size	44×28 mm	60×28 mm
	Color	Yellow	White
	Surface	Plastic	Wood
	Operating Environment	-20°C~+50°C, 20%~80% RH	
	Storage Environment	+18°C~+28°C, 40%~60% RH	
	Mounting Method	Tie onto objects	
	Handling Precautions	Ensure the RFID cable tie tag is securely attached to avoid accidental detachment.	

Technical Information	Operating Frequency	13.56 MHz
	Communication Protocol	ISO/IEC 14443-A, NFC Forum Type 2
	Chip Type	NXP® NTAG® 213
	Read Range	Up to 10 cm
	EEPROM	180 bytes
	User Memory	144 bytes
	UID Memory	7 bytes
	Anti-Collision	Support
	Data Transfer	106 kbit/s
	Security Features	32 bit password

Dimensions (Unit: mm)	(1) Model No. AW-4428	(2) Model No. AW-6028
		