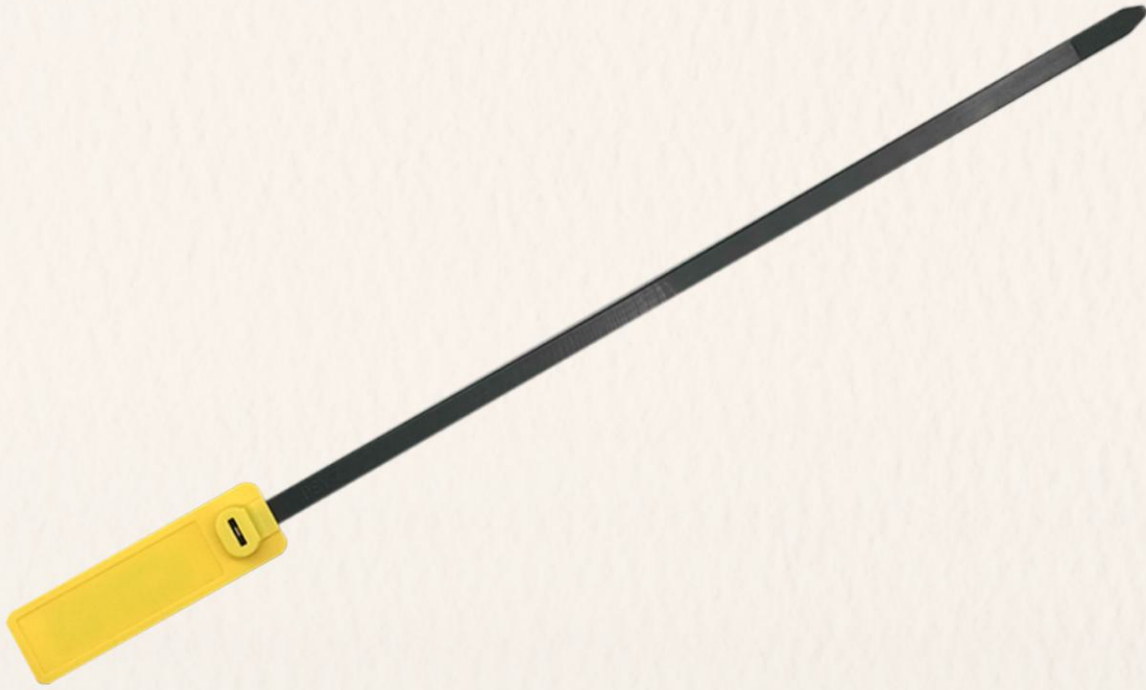




NXP® UCODE® 8 ABS and Nylon RFID Cable Tie Tag

SKU:	RSCT-U8-AN-10330
Chip Type:	NXP® UCODE® 8
Frequency:	UHF 860-960 MHz
EPC Memory:	128 bits
Read Range:	Up to 8 m
Protocol:	ISO/IEC 18000-63, EPCglobal Gen2v2
Industry:	Industrial Applications, Logistics
Applications:	Asset Tracking, Inventory, Warehouse, Cable Management

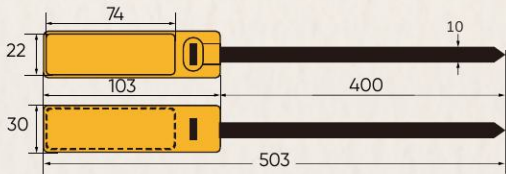
The NXP® UCODE® 8 RFID Cable Tie Tag integrates efficient RFID technology with UV protection and waterproof features, making it perfect for outdoor applications. Its anti-UV design ensures stable identification even with prolonged sunlight exposure, while its waterproof construction ensures durability in challenging weather conditions, making it ideal for cable management, factory environments, and asset tracking.

Equipped with a built-in advanced chip, this tag guarantees accurate and fast data transmission. Whether used for logistics tracking, factory asset management, cable identification, or tracking funding sources, it provides a reliable and long-lasting solution that withstands both sunlight and moisture exposure.

Physical Information	Material	ABS & Nylon
	Size	103×30 mm
	Cable Tie Size	400 mm
	Tag Type	Disposable
	Operating Environment	-25°C~+60°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Tie onto projects
	Surface	Plastic, Wood, Liquid
	Color	Yellow Tag with Black Tie
	Available Crafts	Silkscreen Printing(logo)/QR code/ Laser engraving (Barcode/Numbering)
	Characteristics	UV protection, suitable for outdoor use
	Handling Precautions	Ensure the RFID cable tie tag is securely attached to avoid accidental detachment.

Technical Information	Operating Frequency	860~960MHz
	Communication Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
	Read Range	Up to 8 m
	Chip Type	NXP® UCODE® 8
	EPC Memory	128 bits
	Security Features	Support Memory Safeguard

Size and Specification Drawing
(Unit: mm)



● **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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