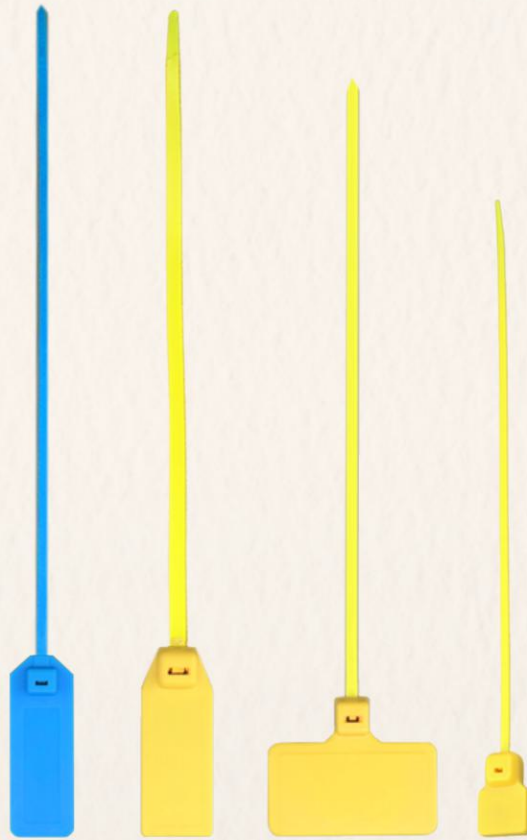




NXP® UCODE® 9 ABS and Nylon RFID Cable Tie Tag



SKU:	RSCT-U9-AN
Chip Type:	NXP® UCODE® 9
Frequency:	UHF 860-960 MHz
EPC Memory:	96 bits
Read Range:	Up to 8 m
Protocol:	ISO/IEC 18000-63, EPCglobal Gen2v2.1
Industry:	Industrial Applications , Logistics
Applications:	Asset Tracking, Inventory, Warehouse

The NXP® UCODE® 9 ABS and Nylon RFID Cable Tie Tag offers an excellent combination of long read range and high-speed data processing, along with a rugged and flexible design. This tag is ideal for industrial logistics, asset tracking, and inventory management, providing fast scanning and reliable data transmission.

Even in harsh outdoor conditions, the tag ensures secure data transmission, maintaining high performance and stability. Its durability and quick response make it a vital solution for applications that require both resilience and efficiency.

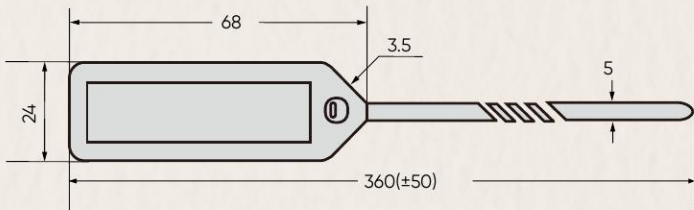
Physical Information	Material	ABS & Nylon			
	Model No.	AN-6824	AN-6826	AN-5028	AN-1912
	Tag Size(L×W, mm)	68×24	68×26	50×28	19×12
	Cable Tie Size(mm)	292	287	297	153
	Weight	7 g	7.5 g	6.5 g	1 g
	Tag Type	Disposable	Reusable	Disposable	Disposable
	Operating Environment	-40°C~+85°C	-35°C~+85°C	-40°C~+85°C	-40°C~+85°C
	Storage Environment	+18°C~+28°C, 40%~60% RH			
	Mounting Method	Tie onto projects			
	Surface	Plastic, Wood			
	Color	Red/Yellow/Blue/Black/White			
	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 Gen2v2.1
	Read Range	Up to 8 m
	Chip Type	NXP® UCODE® 9
	EPC Memory	96 bits
	Security Features	96-bit Tag Identifier (TID) factory-locked 32-bit kill password to permanently disable the tag

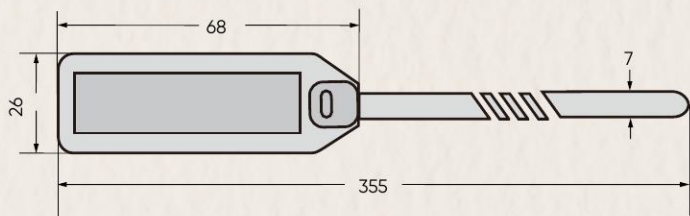
Size and Specification Drawing

(Unit: mm)

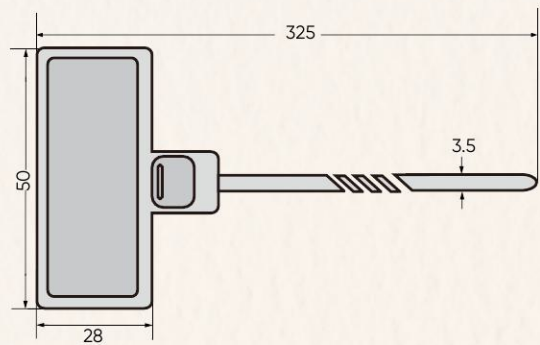
(1) Model No. AN-6824 (Disposable)



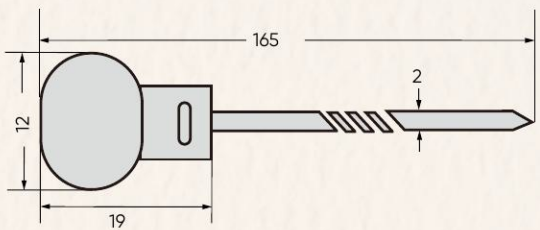
(2) Model No. AN-6826 (Reusable)



(3) Model No. AN-5028 (Disposable)



(4) Model No. AN-1912 (Disposable)



● **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. ● **Product Updates and Revisions:** [rfidbridge.com](https://www.rfidbridge.com) may change products, specs, or services at any time without prior notice. ● **General Use Disclaimer:** Products are for general-purpose use and not intended for safety-critical or life-support applications. ● **Legal Notice:** Information is believed accurate but may change [rfidbridge.com](https://www.rfidbridge.com) is not liable for use-related issues or outcomes.