

NXP® NTAG® 213 NFC LED Wristband

SKU:	RS-N213-FLW
Frequency:	HF 13.56 MHz
Chip Type:	NXP® NTAG® 213
Protocol:	ISO/IEC 14443-A, NFC Forum Type 2
User Read/Write Area:	144 bytes
EEPROM:	180 bytes
Industry:	Events, Entertainment
Applications:	Access Control, Social Engagement

The NXP® NTAG® 213 NFC LED Wristband redefines wearable event technology by seamlessly combining advanced NFC functionality with vivid LED illumination. Built with a durable ABS shell and a soft, flexible silicone/TPU strap, it ensures long-lasting comfort and resilience even during extended use. Powered by two energy-efficient CR2032 batteries, it offers 8-10 hours of continuous brilliance, making it an ideal companion for concerts, festivals, and other large-scale events.

What truly sets this wristband apart is its dynamic visual experience – featuring 15 stunning LED colors and 17 customizable flashing modes to amplify the excitement of any occasion. Beyond its dazzling aesthetics, the integrated NXP® NTAG® 213 chip adds intelligent versatility, supporting contactless ticketing, secure access control, and interactive social engagement. Combining cutting-edge design with smart functionality, this wristband transforms every event into a connected, immersive experience.

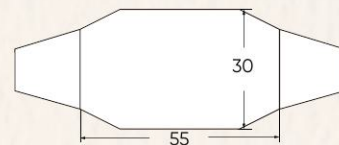
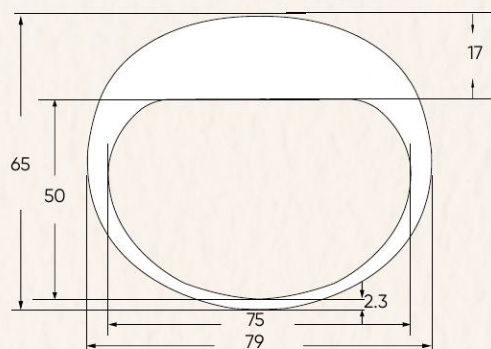
Physical Information	Material	ABS Shell & Silicone/TPU Band			
	Model	FLW-01	FLW-02	FLW-03	FLW-04
	Wristband Length	16 cm	13-19 cm	13-19 cm	15.5 cm
	ABS Shell	3×5.5 cm	3×5.5 cm	3×5.5 cm	2.5×7 cm
	Weight	26.5 g/pc	31.7 g/pc	26.5 g/pc	29.9 g/pc
	Packing Weight	12 kg	14 kg	14 kg	11 kg
	Operating Environment	-20°C~+50°C, 20%~80% RH			
	Storage Environment	+18°C~+28°C, 40%~60% RH			
	LED Light Colors	15 colors			
	Lighting Mode	Constant light + 17 flashing modes			
	Wristband Type	Non-adjustable/Adjustable/Adjustable/Non-adjustable			
	Battery	2×CR2032 button batteries			
	Handling Precautions	Keep away from water and collision.			

Technical Information	Operating Frequency	13.56 MHz
	Communication Protocol	ISO/IEC 14443-A, NFC Forum Type 2
	Operating Mode	Passive
	User Read/Write Area	144 bytes
	EEPROM	180 bytes
	Security Features	32 bits password

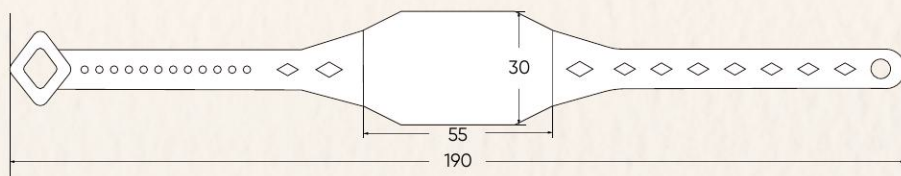
Packing Information	Packing Format	Packed in Box
	Packing Quantity	200pcs/inner box, or as per request

Dimensions
(Unit: mm)

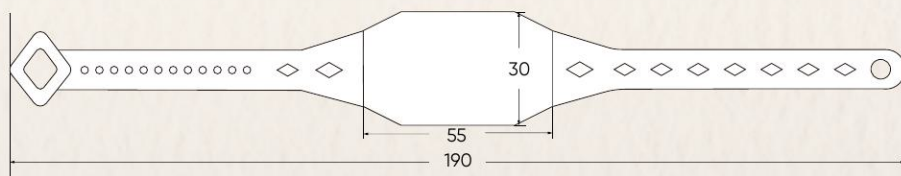
FLW-01



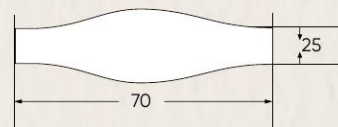
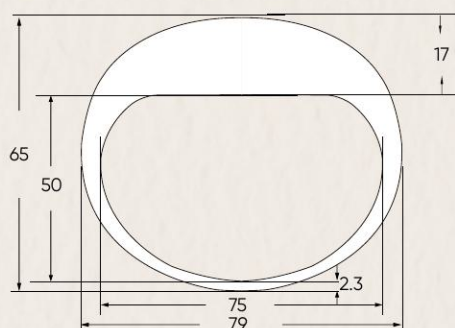
FLW-02



FLW-03



FLW-04



● **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.