



ABS-01



ABS-02



ABS-03



ABS-06



ABS-08



ABS-08(w/o slot)



NXP® NTAG® 213 HF ABS RFID Key-Fob

SKU:	RS-NTAG213-ABS
Chip Type:	NXP® NTAG® 213
Frequency:	HF 13.56 MHz
EEPROM:	180 bytes
User Read/ Write Area:	144 bytes
Protocol:	ISO/IEC 14443-A, NFC Forum Type 2
Compliance:	WEEE Directive
Industry:	Events, Healthcare, Retail
Applications:	Access Control, NFC

NXP® NTAG® 213 HF ABS RFID Key Fob is a durable, waterproof key tag made from high-quality ABS material, designed for a wide range of high-frequency RFID applications. Operating at 13.56 MHz, it complies with ISO/IEC 14443-A and NFC Forum Type 2 standards. It features 180 bytes of EEPROM memory, including 144 bytes of user-readable/writable space—ideal for flexible data storage and identity management.

Available in various sizes and colors, this key fob is perfect for access control, identification, membership systems, and more.

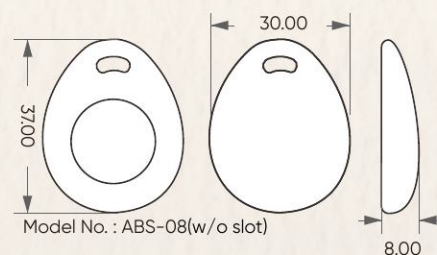
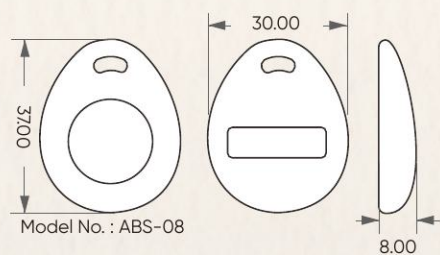
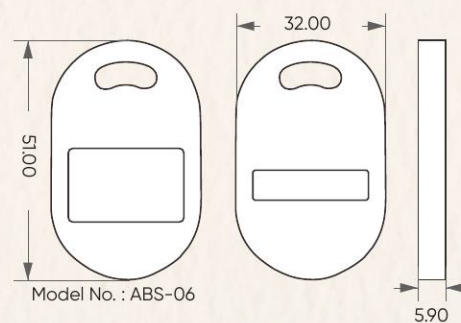
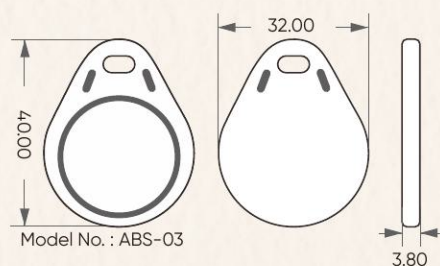
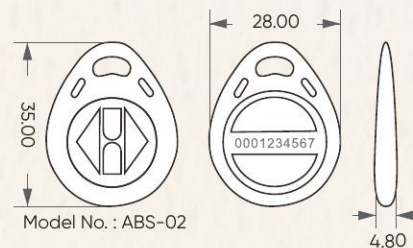
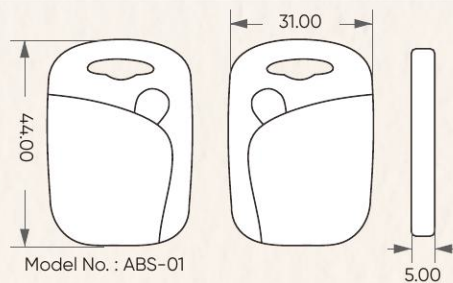
Physical Information	Material	ABS
	Compliance	WEEE Directive
	Characteristics	Waterproof
	Operating Environment	-20°C~+80°C
	Storage Environment	+18°C~+28°C

Technical Information	Operating Frequency	13.56 MHz
	Protocol	ISO/IEC 14443-A, NFC Forum Type 2
	Chip Type	NXP® NTAG® 213
	EEPROM	180 bytes
	User Read/Write Area	144 bytes
	Read Range	Up to 100 mm
	Security Features	Manufacturer programmed 7-byte UID for each device Pre-programmed Capability container with one time programmable bits Field programmable read-only locking function ECC based originality signature 32-bit password protection to prevent unauthorized memory operations

Packaging Information	Packing Format	Packed in carton
	Carton Dimension	49×24×20 cm

Specification	ABS-01	ABS-02	ABS-03	ABS-06	ABS-08	ABS-08(w/o slot)
Size	44×31×5 mm	35×28×4.8 mm	40×32×3.8 mm	51×32×5.9 mm	37×30×8 mm	37×30×8 mm
Color	Red Yellow Blue Black Grey Green Orange	Red Yellow Blue Black Grey Green Orange	Red Yellow Blue Black White Grey Green Orange Brown Light Green	Red Yellow Blue	Red Yellow Blue Black Grey Green Orange Light Green	Red Yellow Blue Black Grey Green Orange Light Green
Weight	5 g	4 g	4 g	5.5 g	5 g	5 g
Quantity	50 pieces/bag, 1500 pieces/carton	100 pieces/bag, 2500 pieces/carton	100 pieces/bag, 2500 pieces/carton	50 pieces/bag, 1500 pieces/carton	50 pieces/bag, 2000 pieces/carton	50 pieces/bag, 2000 pieces/carton
Weight	N.W. 7.5 kg/carton, G.W. 8.5 kg/carton	N.W. 10 kg/carton, G.W. 11 kg/carton	N.W. 10 kg/carton, G.W. 11 kg/carton	N.W. 8.25 kg/carton, G.W. 9 kg/carton	N.W. 10 kg/carton, G.W. 11 kg/carton	N.W. 10 kg/carton, G.W. 11 kg/carton

Dimensions
(Unit: mm)



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
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