



ABS-01



ABS-02



ABS-03



ABS-06



ABS-08



ABS-08(w/o slot)



EM4200 LF ABS RFID Key-Fob

SKU:	RS-EM4200-ABS
Chip Type:	EM4200
Frequency:	LF 100-150 KHz
ROM:	128 bits
Protocol:	ISO/IEC 11785
Compliance:	WEEE Directive
Industry:	Events, Healthcare, Retail
Applications:	Access Control

The EM4200 LF ABS RFID Key-Fob is a compact and durable contactless tag designed for low-frequency RFID applications operating at 100–150 kHz. It features a 128-bit ROM and complies with the ISO/IEC 11785 standard, ensuring reliable read-only performance for access control and identification systems.

Made from waterproof ABS material, the key-fob is built to withstand daily use in both indoor and outdoor environments. Available in various shapes and sizes and a wide range of colors, it suits different aesthetic and functional needs. With a lightweight design, WEEE compliance, and consistent performance, the EM4200 key-fob is ideal for use in security access, time attendance, residential communities, and more.

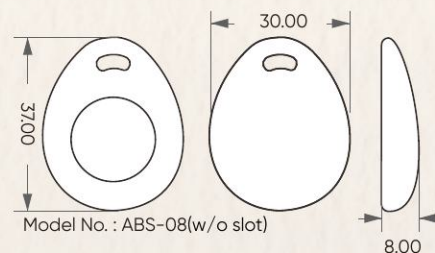
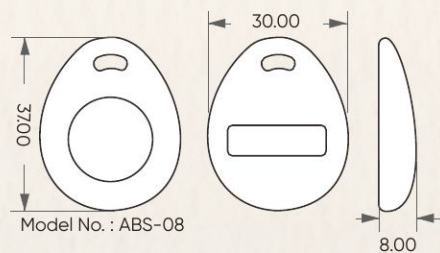
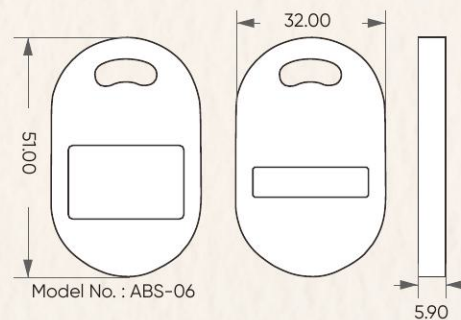
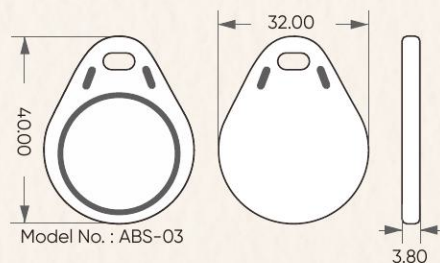
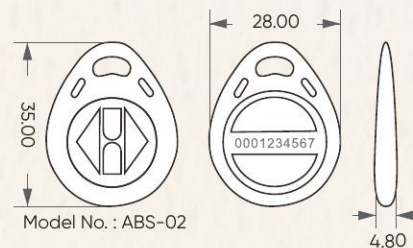
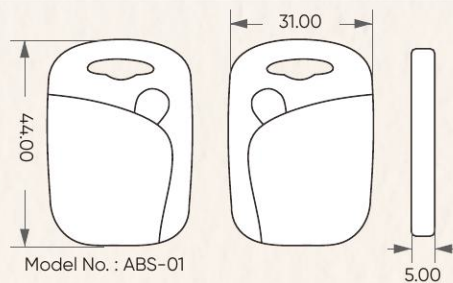
Physical Information	Material	ABS
	Compliance	WEEE Directive
	Characteristics	Waterproof
	Operating Environment	-20°C~+80°C
	Storage Environment	+18°C~+28°C

Technical Information	Operating Frequency	100-150 kHz
	Protocol	ISO/IEC 11785
	Chip Type	EM4200
	ROM	128 bits
	Read/Write Availability	Read only

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 ● Grey ● Yellow ● Blue ● Black ● Green	● Red ● Grey ● Yellow ● Blue ● Black ● Green ● Orange	● Red ● Grey ● Yellow ● Blue ● Black ● Green ● Orange ● Brown ○ White ● Light Green	● Red ● Yellow ● Blue	● Red ● Grey ● Yellow ● Blue ● Black ● Green ● Orange ● Light Green	● Red ● Grey ● Yellow ● Blue ● Black ● 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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