



ABS-01



ABS-02



ABS-03



ABS-06



ABS-08



ABS-08(w/o slot)



ATA5577 LF ABS RFID Key-Fob

SKU: RS-ATA5577-ABS

Chip Type: ATA5577

Frequency: LF 100-150 KHz

EEPROM: 363 bits

Protocol: ISO/IEC 11784,
ISO/IEC 11785

Compliance: WEEE Directive

Industry: Events, Healthcare, Retail

Applications: Access Control

The ATA5577 LF ABS RFID Key-Fob is a low-frequency (100–150 kHz) contactless tag equipped with 363 bits of EEPROM memory and supports ISO/IEC 11784 and 11785 protocols. Built with durable, waterproof ABS plastic, it offers excellent resistance to daily wear and tear. Powered by the ATA5577 chip, it ensures reliable performance for access control, attendance tracking, and identification systems.

The key-fob is available in multiple sizes and colors including red, blue, black, yellow, green, and more. WEEE compliant and customizable, it is ideal for both commercial and industrial RFID applications.

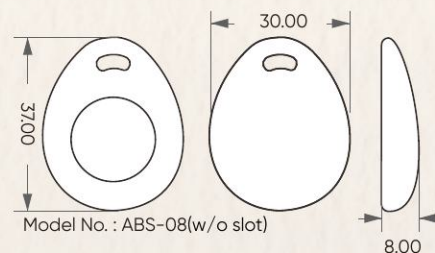
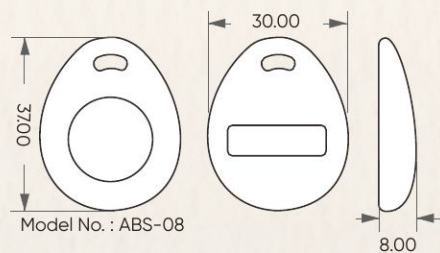
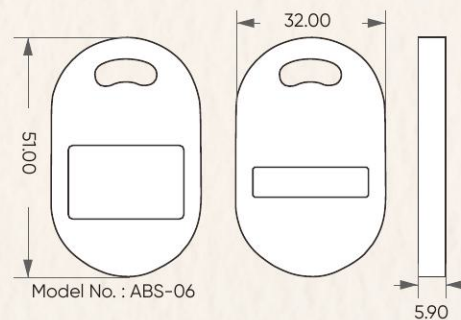
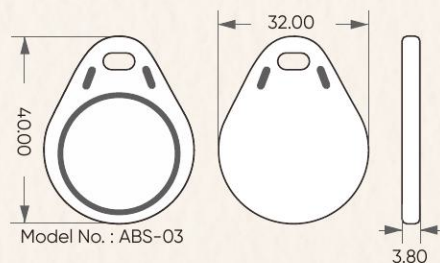
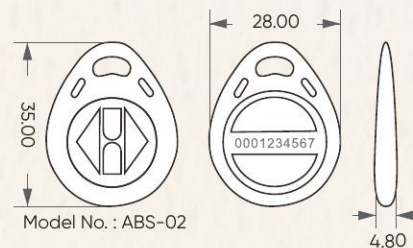
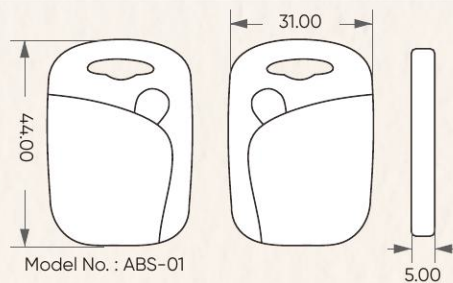
Physical Information	Material	ABS
	Compliance	WEEE Directive
	Characteristics	Waterproof
	Operating Environment	-20°C~+80°C
	Storage Environment	+18°C~+28°C

Technical Information	Operating Frequency	100-150 kHz
	Protocol	ISO/IEC 11784, ISO/IEC 11785
	Chip Type	ATA5577
	EEPROM	363 bits
	Read/Write Availability	Read/write

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 Grey	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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