

Product Name:

2.4G School Badge RFID Tag

Model NO.:

HX605



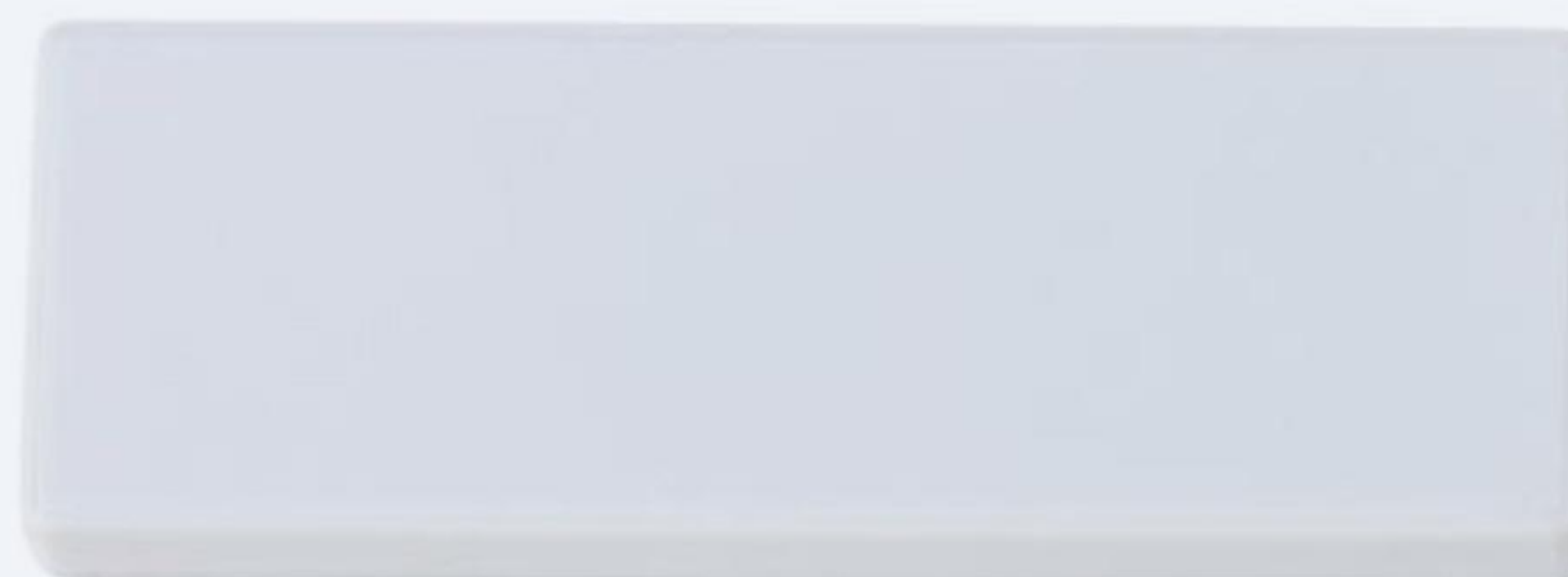
1、Key Features:

- 1、 MarktraceRFID school badge tag is a typical type for people tracking. With beautiful design, this badge tag widely used in students/employee attendance, events and conference etc.The typical application of this school badge tag is school student attendance and trace tracking.
- 2、 Suitable to adopt fixed frequency working mode, with powerful anti-jamming ability.
- 3、 Effective reading range up to 30m (depend on reader and antenna, software configurable).
- 4、 Multi-Tag reading at the same time (more than 100pcs per second), no limitation or interference by tag quantity in the reading range.
- 5、 Hybrid design 2.4G + 13.56MHz, 13.56Mhz effective reading rang >3cm.

2、Parameter

Items	Parameter
Frequency	2.4GHz
Protocols	MarktraceRFID reader protocol
RF Power	0dBm
Modulation	GFSK
Communication Rate	1Mbit/s
Quiescent Current	<2uA
Peak Current	<10mA
Average Current	<10uA
Signal Type	Beacon
Signal Interval	1s
Reading Range	>30m
Weight	g
Dimensions	70*25*6.6mm
Color	Gray
Material	ABS
Life Time	3 years
IP	67
Operating temperature	-20°C~+45°C
Storage temperature	-30°C~+65°C
Operating humidity	<85%
13.56MHz Features:	
Memory	8Kbit
IC	FM1108
Protocol	ISO14443A
Communication Speed	106kbit/s

3、 Photos:



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