

Product Specification

Product Name:

2.4G School Badge RFID Tag

Model NO.:

HX604





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.
- 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.

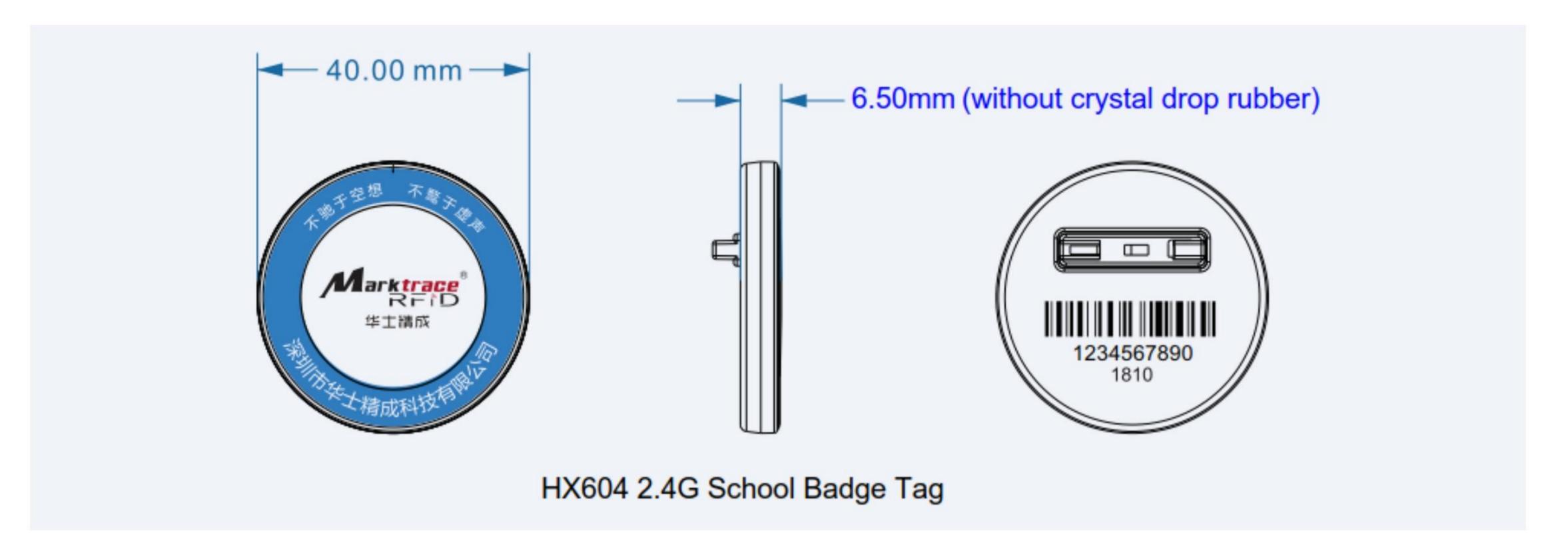
2. Parameter

Items	Parameter
Frequency	2.4GHz
Protocols	MarktraceRFID reader protocol
Reader Protocols	MarktraceRFID reader protocol, firmware upgradable
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	11g
Dimensions	Diameter 40mm, Thickness 4mm
Color	White
Material	ABS
Life Time	3 years
IP	67

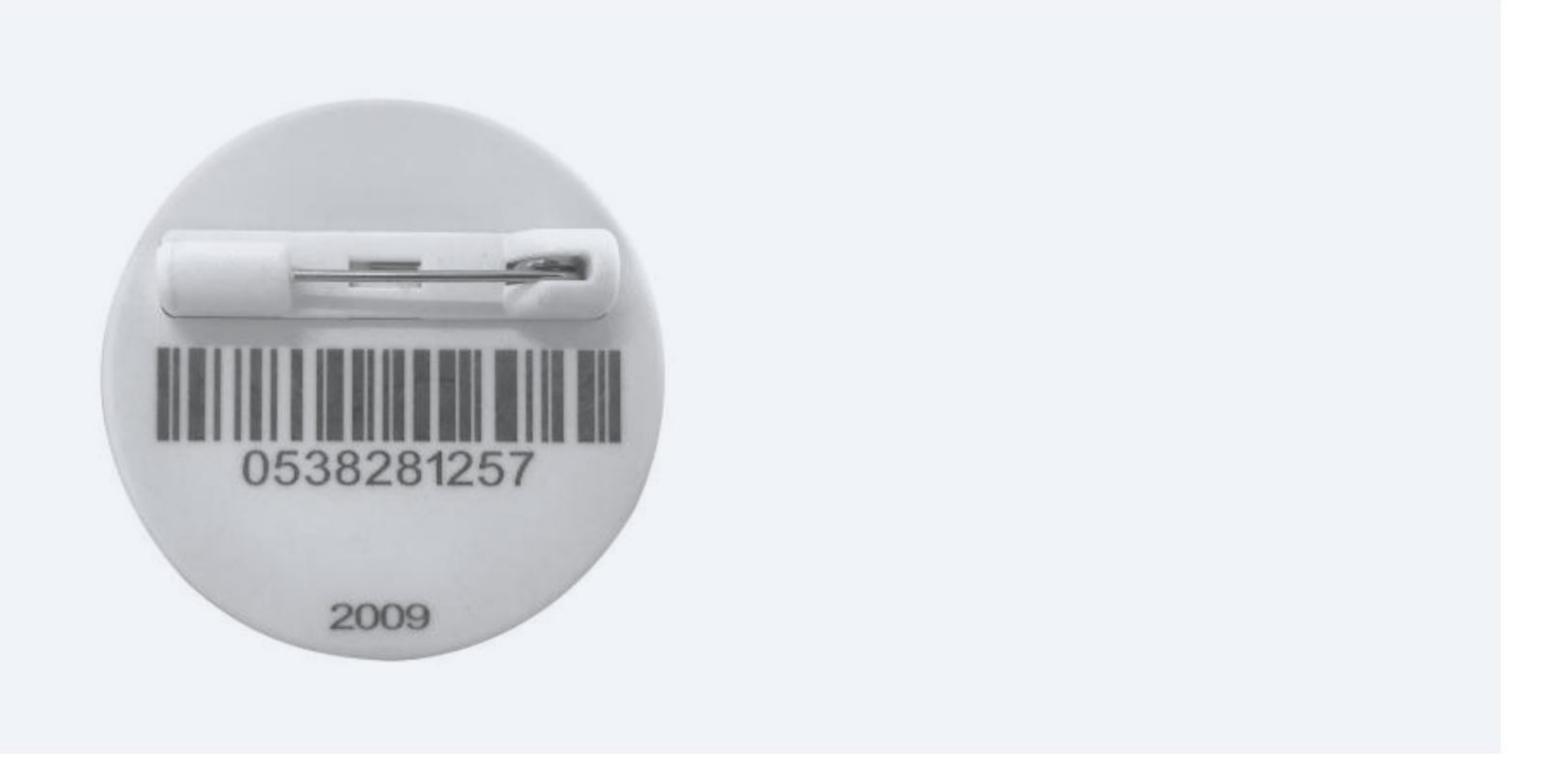
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3. Dimension:



4. Photos:





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