

## HF Jewellery Tag type - I

**Product Code: H211107**

Jewellery tag is ideal for tracking and managing precious jewellery articles or accessories. It can be used for inventory management of jewellery in wholesale as well as retail. It is available with various chips & memory sizes.



### Tag Dimensions



## Electrical Specifications

Air Interface Protocol	ISO/IEC 15693
Operational Frequency	13.56 MHz
Chip**	ICODE SLI
	1024 bits, organised in 32 blocks of 4 byte each
Data retention	10 years
Write endurance	100,000 cycles
Read Range*	Up to 35 mm on GIS TS – HR 38 Reader
Operating temperature	-40°C to +85°C
Storage temperature	-40°C to +85°C
Ingress protection rating	IP67
Attachment***	Riveting/ screw / Adhesive
Applicable surface	Plastic, Wooden
Expected Lifetime	Up to 5 Years in normal operating conditions

## Physical and Mechanical Specification

Diameter	38 x 16 x 2.5 mm ± 0.2 mm
Hole Diameter	3 ± 0.2 mm
Weight	2.0 g
Encasement	PC / ABS
Colour**	White
Quality Assurance	100% reader tested

## Chemical Resistance

Resistant to continuous exposure to salt water for 2 hours

Resistant to continuous exposure to motor oil for 2 hours

Additionally, abrasion resistant against HCL and IPA

## Additional Services

Pre-encoding	On request
Customization***	Logo / text printing on request

## Order Information

H211107	With NXP ICODE SLI
H211098	With Mifare 1K
H211158	With Mifare Ultralight

- \* Actual read range may vary depending upon the reader
- \*\* Other on request
- \*\*\* Available as an option at extra cost

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