

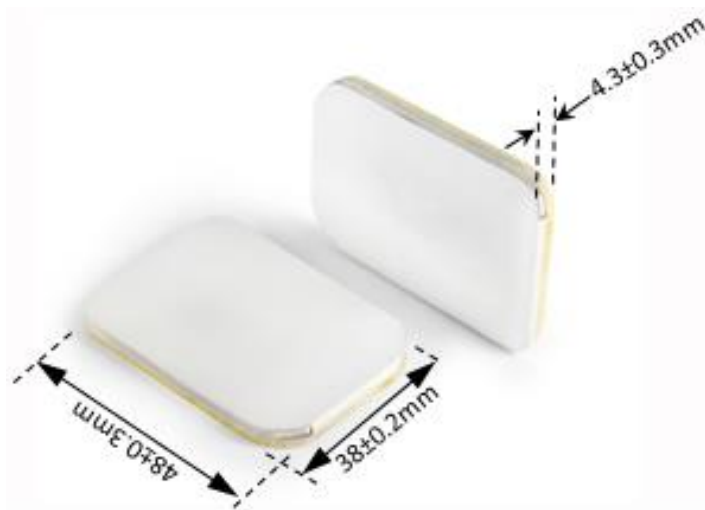
UHF Mini Asset Tag

Product Code: U2932710

Mini Asset tag is the UHF Gen2 long range passive tag. It is very suitable for it asset tracking and other metallic & non-metallic assets where the conditions are not harsh.



Tag Dimensions



Electrical Specifications

Air Interface Protocol	ISO/IEC 18000-6C, EPC Global C1G2
Operational Frequency	865 – 868 MHz or 902 – 928 MHz
Chip	Alien Higgs-3
Memory Configuration	EPC–96 bits, extendible to 480bits
	TID – 96 bits unalterable unique
	User memory – 512 bits
	Access password – 32 bits
	Kill password – 32 bits
Read Range*	Up to 3 m on fixed Reader with linear antenna
Operating temperature	-25°C to +70°C
Storage temperature	-25°C to +70°C
Ingress protection rating	IP54
Attachment***	Self Adhesive
Applicable surface	Metallic & Plastic objects

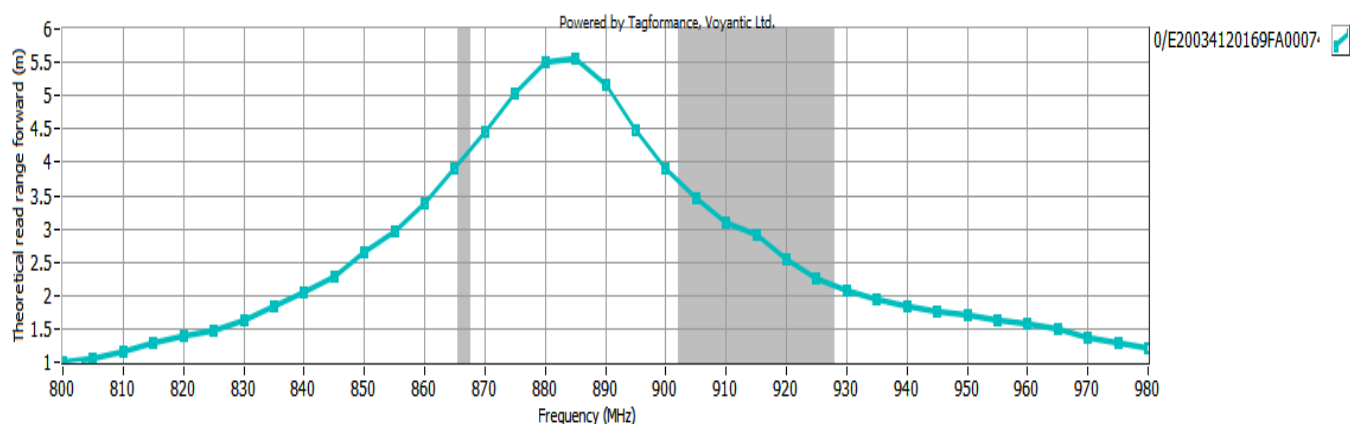
Physical and Mechanical Specification

Dimensions	48 x 34 x 4.3 ± 0.2 mm
Colour	White
Weight	6.25 g
Encasement	HIPS (High impact plastic sheet)
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

Linear Frequency Graph



Additional Services

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

Order Information

U2932710-EU	Alien higgs-3 chip tuned at ETSI frequency
U2932710-US	Alien higgs-3 chip tuned at US frequency
U2932712-EU	Alien higgs-4 chip tuned at ETSI frequency
U2932712-US	Alien higgs-4 chip tuned at US frequency

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

Omnia Technologies Pvt. Ltd.

Corporate Office
Plot No. 145, Udyog Vihar Phase 1, Gurugram, Haryana-122016, INDIA

Manufacturing Unit

Plot No. 68, Sector-5, IMT Manesar, Gurugram, Haryana-122050, INDIA | +91(124)4366174, 4366411,+91(124)4366410 (Fax)