










## UHF ABS TAG size 70x25 mm.








### ADVANTAGES:

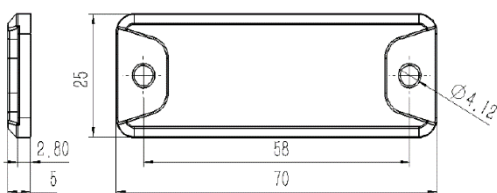
-  Work stably on metal surface and off metal surface
-  100% memory writing tested.
-  Both material and design have been tested for reliability.
-  100% function tested by Voyantec Tagformace.

### MAIN FEATURES:

-  Can customize size for customers.
-  Logo can be printed on the surface of tag.
-  Can be lasered with barcode
-  Resistant to acid-base, waterproof
-  Convenient for installation.

### APPLICATIONS:

-  Storage management.
-  IT equipment management.
-  Metal containers management.
-  Metal equipment management.
-  Personnel patrol management.
-  Indoor and outdoor office facilities with metal shell
-  Fixed asset management.



### CHARACTERISTICS :

Compliance	EPC Class1 Gen2; ISO18000-6C
Frequency	902-928MHz , 865~868MHz (Can customize frequency)
Chip	NXP Ucode7M/8M ( Or Impinj M4QT )
Memory	EPC 96bits+User32bits/ EPC128bits+User 0bit
Read/write	Yes (EPC and User)
Data Storage	20 years
Warranty	One year
Material	High polymer material
Dimension	70mm L x 25mm W x 5mm H
Storage Temperature	-40 °C ~ +70°C
Operating Temperature	-25 C ~ +70°C
Storage humidity	5%~ 95%
Delivery format	Single
Installation Method	Model M3/M4 Screw, rivet, glue, or 3M300LSE tape
Weight	~ 5g
Package	Bubble bag and carton
Color	Grey
Power Supply	Passive
Drop Test	1 meters high, 200 drop test passed
Acid and alkali Resistance	PH=5-10
Alcohol test	95% alcohol test passed
Gasoline test	Passed
High & low temperature shock test	-40°C ~ +70°C, 7 cycles, total 48 hours
Temperature cycle test	-40°C ~ +70°C, 7 times cycle time testing, 48 hours total
RoHS	Compatible
Read distance on metal surface	Up to 3 meters (EIRP=4W with Alien9900 fixed reader) Up to 1.5 meters ( With Alien9011 handheld reader)
RF performance consistency test	100% tested by Voyantec Tagformace
Options	pre-encoding, Barcode laser, logo