# **RFID TIRE PATCH**



# **UHF Tire Patch Tag**

This tag developed to track finished tire, with unique identification number to prevent tire theft and cloning, It will last the lifetime of the tire. It should be attached inside the sidewall of the tire with vulcanizing agent, mainly used for bus tire, truck tire, trailer tire, etc.

### **Physical Features:**

Model:	RC9020-1
Material:	Rubber
Dimensions:	95x35x2mm
Weight:	5.0g
Working Temp:	-40~+85℃
Storage Temp:	-40~+230℃

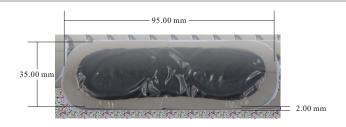
#### **RFID Features:**

RFID Standard:	EPC C1G2 (ISO18000-6C)
Chip Type:	Alien Higgs-9
EPC Memory:	96bits(up to 496bits)
User Memory:	688 bits
Read Range(2W ERP):	1.08m

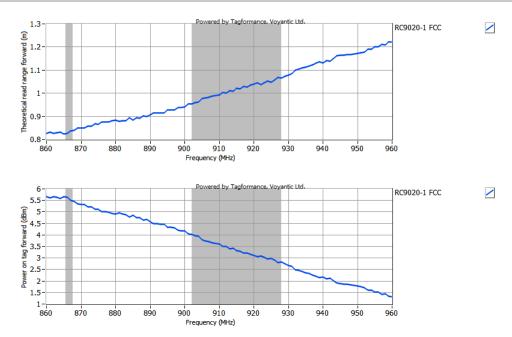
#### Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	Stick by vulcanizing agent (the same as tire repair)
Customization:	Encoding, Designing etc
Package:	120pcs/box
Application:	<ul> <li>Bus tire tracking</li> <li>Truck tire tracking</li> <li>Automobile factory tire tracking</li> <li>Logistic vehicle management, etc.</li> </ul>

### **Dimensions:**



## Read Range (2W ERP):



## Application:







