

RFID - SPRING TYRE TAG



UHF Spring Tyre Tag

This tag is developed to be embedded within the tire during the manufacturing process, it will last the lifetime of the tire. With unique identification number can be tracked to prevent theft and cloning. It also can be embedded into other items in producing process. Such as trunk, box, etc, Its advantage is small size, resist at least 200°C, etc.

Physical Features:

Model:	RC9020
Material:	Steel wire
Color:	Green
Dimensions:	84x1mm
Weight:	0.2g
Working Temp:	-40~+85°C
Storage Temp:	-40~+200°C

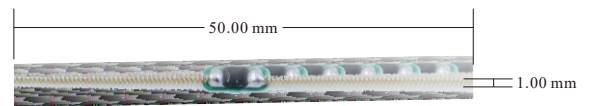
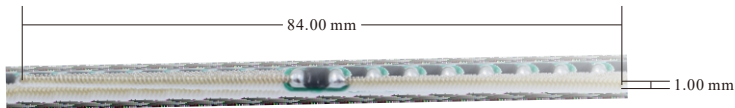
RFID Features:

RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	Alien Higgs-9
EPC Memory:	96 bits(up to 496 bits)
User Memory:	688 bits
Read Range(2W ERP):	2.4m

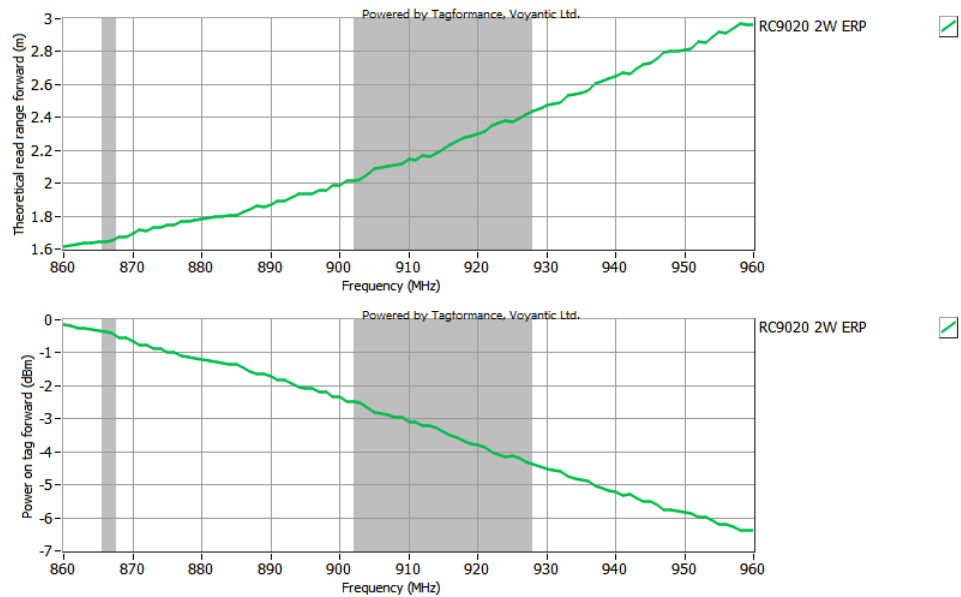
Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	Insert
Customization:	Encoding, Designing etc
Package:	100pcs/bag
Application:	• Tire factory control • Tire asset tracking • Automobile factory tire tracking • Logistic vehicle management, etc.

Dimensions:



Read Range (2W ERP):



Application:

