



UHF Spring Tire 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:	SE01-1
Material:	Steel wire
Color:	Green
Dimensions:	84 x 1 mm/50 x 1 mm
Weight:	0.4 g/0.2 g
Working Temp:	-40~+85°C
Storage Temp:	-40~+200°C
IP Code:	IP68

RFID Features:

RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	Alien Higgs-3/9
Memory:	H3: User-512 bits; EPC-96 bits; TID-32 bits H9: User-688 bits; EPC-96 bits(up to 496 bits); TID-48 bits
Read Range(Fixed Reader):	2.4 m

Other Features:

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



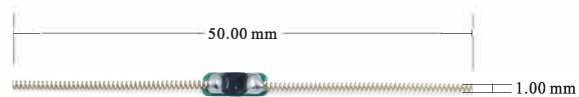
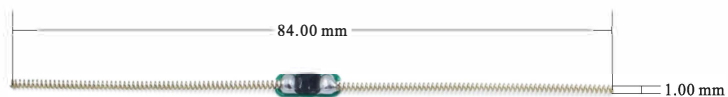
SCIVAS LIMITED

YOUR VISION, OUR FREQUENCY

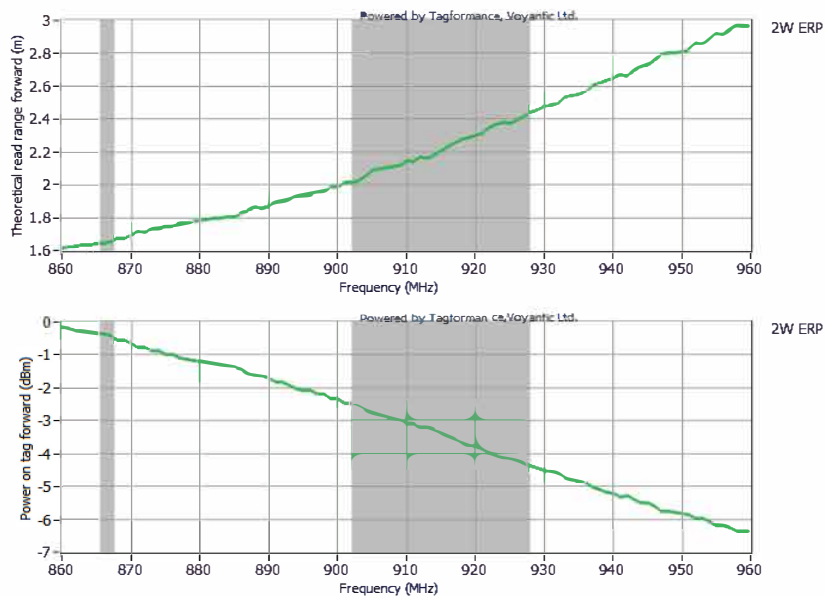
RFID Tags & Smart Cards, Precision-Engineered for Global Markets.

www.scivas.com Tel: +86-20-87097510

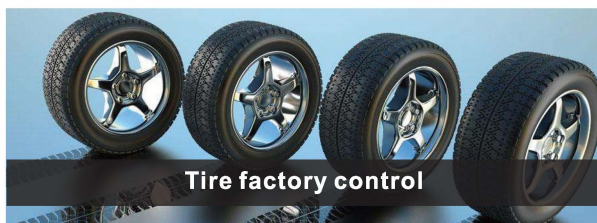
Dimensions:



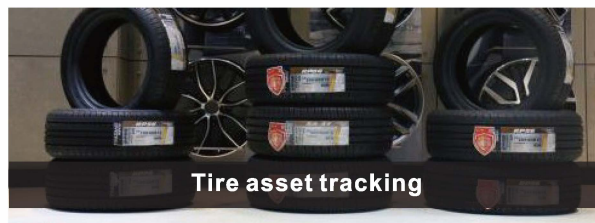
Read Range:



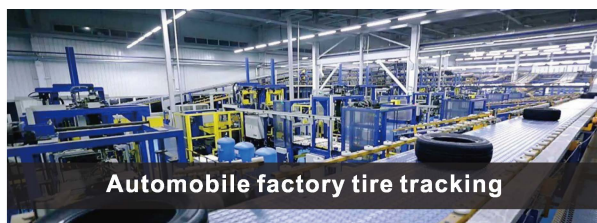
Application:



Tire factory control



Tire asset tracking



Automobile factory tire tracking



Logistic vehicle management