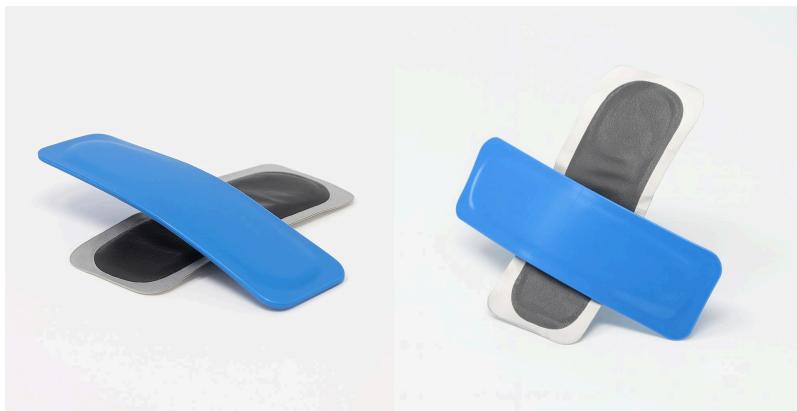


## UHF Tire Tag



### Durable RFID Tag Designed for Secure and Reliable Tire Tracking.

The UHF Tire Tag is engineered for seamless integration with tire surfaces, providing accurate and long-lasting identification in even the toughest environments. Equipped with the Impinj R6-P chip and supporting EPC Class1 Gen2 and ISO18000-6C protocols, this tag offers up to 6 meters of read range and excellent resistance to aging, tearing, and harsh weather. Its robust rubber construction and IP67 rating ensure superior durability, making it ideal for automotive asset tracking and inventory management over years of operation.

## Overview

### Frequency Band

902-928 MHz (US & CN)  
865-868 MHz (EU)

### Chip

Impinj R6-P

### Material

Rubber + aerial  
Natural colour  
(customizable)

### Tag Dimension

95 x 35 x 3.5 mm  
Weight: 6.4 g

### Compliance

ISO 18000-6C / EPC Class  
1 Gen2  
IP67  
Custom Surface Printing

### Industry

Automotive  
Tire Manufacturing  
Fleet Management  
Vehicle Tracking  
Logistics

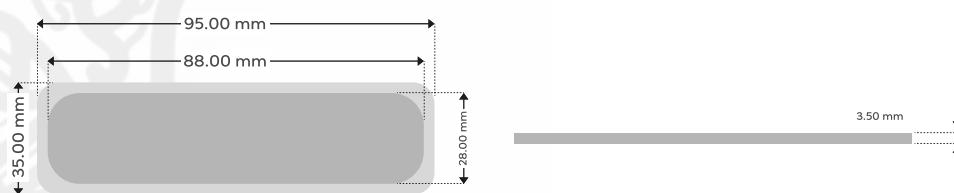
### Application

Tire Surface Tagging  
Vulcanized Adhesive  
Application  
Outdoor Equipment  
Tracking  
Durable Asset Management  
High-Mobility Product  
Identification

## Technical Features

Chip	Impinj R6-P
RFID Protocol	EPC Class 1 Gen2, ISO 18000-6C
Frequency Band	902-928 MHz (US & CN), 865-868 MHz (EU)
Memory	EPC: 128 bits User: 32 bits TID: 48 bits
Read range	Up to 6 meters (depending on reader type)
Attributes	Good elasticity, aging resistance, tear resistance
Mounting Method	Vulcanized adhesive paste
Ingress Protection	IP67
Packing Method	200 pcs/box, 2000 pcs/case (12.6 kg)
Operating Temperature	-20°C to +80°C
Application Temp.	Up to +150°C
Storage Temperature	-25°C to +80°C

## Product Overview



**Form Factor**  
95 x 35 x 3.5 mm

**Weight**  
6.4 g

**Material**  
Rubber + Aerial

**Data Retention**  
10 years

## Contact Information

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Connect with us on

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