

Ultra High Frequency Tag



UHF1-Tag4

Specification

Working Frequency : 860MHz~960MHz
Reading Distance : Up to 10 meters for UHF1-10E and UHF1-10F (Determined by the environment and reader)
Protocol Standard : ISO/IEC 18000-6C, EPC global
Class 1 Gen 2
Chip : Alien H3
Working Mode : Passive (no battery)
Storage Structure : EPC: 96bits, UID/TID: 64bits, User: 512bits
Kill Password: 32bits, Access Password: 32bits
Erase Endurance : 100,000 Times
Data Storage Period : 10 Years
Working Temperature : 0~60°C
Storage Humidity : 20%~60% RH
Immunity Against Electrostatic Voltage : 2 KV (HBM)
Curvature : > 60mm
Dimension : 96.5x23.2 (mm) ±0.5(mm)
Installation : Stick on the windshield (Parking Applications)

Features

- High Safety
- Long Service Life
- High Reading Rate
- High Chip Sensitivity
- Flexible Storage Structure
- Reading and Writing Repeatedly
- Adhesive Design, Easy Installation
- Anti-tear: when torn, it will be destroyed

Typical Applications

- Goods Management
- Vehicle Management
- Highway (Bridge) Toll Collection Management