eSSL®
Security at Fingertips

RFID Parking Gate System   eSSL

UHF1-Tag4

➔ Ultra High Frequency Tag

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

FC CE RoHS