



# Headlamp Tag

## Product Specification

The Favite® Headlamp Tag (A801-ONE) is a specific application for UHF RFID Vehicle Management. In addition, access control system with this technique can automatically recognize whether the vehicle allow to enter.



### **RF Features:**

Operating frequency	Global (860-960 MHz)
Mode of operation	Passive (battery free)
Read Range	5~8M (depend on the reader)

### **Electrical Characteristics:**

Protocol	EPC Class 1 Gen2 / ISO 18000-6C
Memory	96 bits EPC number,512 bits User Memory

### **General Specification:**

Antenna	Copper
Substrate	PET
Antenna Size	90mm x 11mm
Wet Inlay Dimension	94mm x 15mm
Operation Temperature	-50°C to +85°C
Storage Temperature	-25°C to +50°C
Humidity	20% to 90%RH Non-condensing
Feature (Optional)	Anti-UV/Anti-copy/Void if Removed

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