

抗金属防伪超高频电子车牌标签

On Metal Use Tamper Proof UHF Number E Plate Tag



基本参数/Basic Parameters

尺寸/Size (L/OD x W/ID x H)	300*150*1.24mm(ID & OD圆形内外径/ID & OD means inner & outer diameter of round tag)
面材封装/FaceStock or Housing	软塑封装/TPU Plastic
安装方法/Installation	嵌入式/Embeded Style
天线工艺/Antenna Type	铝天线/Aluminum Antenna
技术/Technology	空间耦合技术/Air Space Reflection Solution
离型纸/Backing Liner	无/None
特征/Characters	防伪(Tamper Proof)/抗金属(On Metal Use)

产品特性/Product Feature

芯片/Chip Model	CAB1/VBL7
协议/Protocol	ISO18000-6C GEN2 V2
频率范围/Operating Frequency	902-928Mhz
内存/Memory	TID/UID 112bit+ EPC/Block 192bit+ User File_0 with 512bit of data+ Reserve 112bit
读 距/Reading Range	800cm (depends on reader)
应 介 质 /Applicable Surface	空气(Air-free)/金属(On metal)
个性化选项/Option	定制彩色印刷条码文本或个性化编码Custom color printing(Embossing or laser-engraving) with barcode or text & personalization encoding
附加说明/Additional	

供货方式/Delivery & Supply Format

单片/单张/单个供货按照需要每100-1000片/个/张/包(特殊要求见附加说明) Supply in piece with 100-1000PCS/bag ((Check Additional Note for your specific request)

应用场景/Application

车辆ETC系列的电子环保信息认证、高速不停车电子收费、自助停车场、自助加油、车辆自由行、车辆治堵引导、车辆超速等违章管理，车辆简单身份识别，车辆年检追溯管理、车辆保险，车辆金融如租赁和物流供应链数字化仓储、防伪及溯源监管。Widely used in vehicle environment control electronic certificate, ETC unmanned highway toll collection, automatic parking, auto gas/petro fuelling system, vehicle free flow system, transportation traffic control, over speed & vehicle peccancy management, vehicle electronic certificate, vehicle annual inspection management, vehicle insurance, vehicle financing such as car rent and logistic supply chain, digital warehouse, retail, fixed asset management, anti-counterfeit and traceability.



环境参数/Environmental Parameter

数据保存/Data EEPROM Retention	10years
静电保护/ESD Limited Voltage	2KV
工作温度/Operating Temperature	-35℃ - 85℃
储存温度/Storage Temperature	0℃ - 25℃
操作湿度/Relative Humidity	10%-95%(Variant Performance)

NOTE: The specification is subject to change without prior notice

批准 Approved By: 张琼勇
日期 Date: 2020/08/21

制作审核 Prepared & Checked By: 林鸿伟
日期 Date: 2021/01/21