

客 户

CUSTOMER\_\_\_\_\_

# 承 认 书

## SPECIFICATION FOR APPROVAL

客 户 编 号

CUSTOMER PART NO: \_\_\_\_\_

品 名 编 号

DESCRIPTION NO. \_\_\_\_\_TAG-915M01

提 出 日 期

PRESENT DAY : \_\_\_\_\_2014-11-01

出 图 DRAWING			客户承认 CUSTOMER APPROVE
发 行 MADE	检 查 CHECKED	承 认 APPROVED	
Dence	Boby	Henry	
DATE: 2014.11.01			DATE:

深圳市铨顺宏科技有限公司

ShenZhen Fuwit Technology Co., Ltd.

表单编号: ST-R03-10

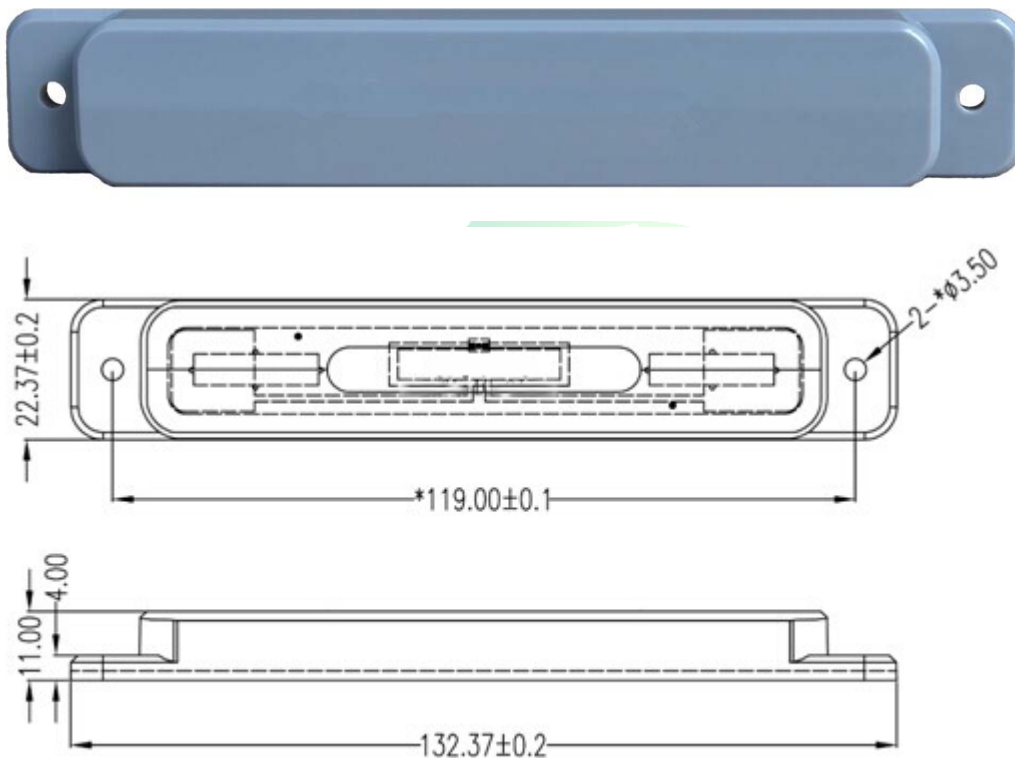
# PRODUCT SPECIFICATION

## TAG-915M01

- 专门为金属等复杂环境设计的一款标签。
- 具有阅读距离远，灵敏度高，物理特性优良的特点。
- 可方便地应用于金属资产设备管理、枪支管理、医疗器械管理，物流等场合。

**TAG-915M01** Tag is a high performance radio frequency identification (RFID) tag designed specially for mount on metal or applications where environmental extremes or exposures are required.

**TAG-915M01** Tag can be applied using rivets, screws, or with a high bond strength acrylic adhesive, Making it ideally suited for a broad range of applications where mount on metal or easy material is required.



Unit: mm

## ➤ Feature

型号 (Model)	TAG-915M01
频率范围 (Frequency Range)	902-928MHz (*optional 860-868MHz)
读写灵敏度 (Working Range)	-17dB (可达到大于十米的阅读距离) Determined by reader/antenna configuration, regulatory specifications and application surface; read range up to 10 m (32.4ft)
芯片(Chip)	NXP Ucode 8 或 Ucode 9
读写协议 (Protocol Support)	ISO 18000-6C, EPC global C1Gen2
功能(Functionality)	读/写 (Read/Write)

# PRODUCT SPECIFICATION

## ➤ Chip

EPC	96-EPC 能够扩展至 496bits (Can be extended to 496 bits)
DDR	512 User Bits
TID	64 bits
访问指令 (Access Password)	32 bits
杀死指令 (Kill Password)	32 bits
数据保存时间 (EEPROM Data Retention)	10 Year
可擦写次数 (EEPROM Write Endurance)	100,000 cycles

## ➤ Physical

物理尺寸 (Tag Dimension)	133mm(L) x 22.4mm(W) x 11mm(H)
材料(Material)	高密度 PC 外壳 (High Density Poly Carbonate Casing )
颜色(Color)	灰色 (Gray)
重量(Weight)	18g
安装方式(Mounting)	3M 或者螺丝安装 3M or screw to install

## ➤ Environment

瞬间防静电电压 (ESD Voltage Immunity)	+/- 3kV
防水等级 (Waterproofing grade)	IP67
工作温度 (Operating Temperature)	-40°C to +85°C (-40°F to 185°F)
适用场合(Application)	物流、烟草、金属货架及金属货物管理、枪支管理、医疗器械管理等 Logistics, Asset tracking, Supply Chain, Gun management etc