

# MT125

Vehicle Tag

RFID识别传感器



## Overview

### 产品概述

MT125是专门针对金属环境应用而设计的高性能迷你型抗金属电子标签,遵循ISO18000-6C协议。使用时采用强力胶将标签粘贴于被识别物体上,强行拆卸将导致标签线圈毁坏,从而达到防拆的作用。配套MT130、MT124使用。

The vehicle tag is a lightweight identification unit designed for fuel inlet working environment. It works with MINGTE Wireless Nozzle Reader (MT130) & Wireless Communicator (MT124). It is secure, tamper-proof, easy to install (with strong sticker), complies with ISO18000-6C protocol and has anti-theft protection function (optional).

## Features

### 产品特点

- 轻便、安全、易于安装
- 遵循ISO18000-6C协议
- 具有抗冲击及防盗保护功能

- Light & secure, easy to install
- Complies with ISO18000-6C protocol
- Tamper-proof & with anti-theft protection function



# MT125



## Specifications

### 性能指标

读写距离 / Reading/Writing Distance	1): 0-6m: 固定式读写器外接12dBi天线 / Fixed Reader/Writer with 12dBi Antenna 2): 0-4m: 固定式读写器外接7dBi天线 / Fixed Reader/Writer with 7dBi Antenna 3): 0-1.5m: 手持机 / Handheld Device
遵循协议 / Protocol	ISO18000-6C(EPC Global Class1 Gen2)
无线通信频率 Wireless Communication Frequency	920-925MHz
工作模式 Working Mode	读、写 / R, W
极化方式 Polarization Mode	线极化 / Linear
存储容量 Storage Capacity	TID: 64, EPC: 96, 用户 / User: 512
数据速率 Data Rate	前向 / Forward: 40-160Kbits/s 反向 / Backward: 40-640Kbits/s
数据保护 Data Protection	密码修改、锁定、销毁, 可定制读写双保护功能 Supports Passwords Modify, Lock and Destroy, Supports Read & Write Dual Protection
数据保持时间 Data Storage Time	>10年, 内存可擦写10万次以上 Over 10 years(Memory Erasable over 100K Times)
工作温度 Working Temperature	-20~+70°C
外型尺寸(mm) / Dimensions	23/25mm(L)x9mm(D)x3mm(H)
重量 / Weight	5g(不含包装、附件) / Packing & Accessories not Included
注意事项 / Remarks	陶瓷材料, 避免重击或高处跌落 Ceramic Material, no Drop from High Place



深圳市铭特科技有限公司  
SHENZHEN MINGTE TECH CO., LTD.

地址: 深圳市南山区桃源街道龙珠四路2号方大城4号楼7层  
邮编: 518057  
电话: +86-755-86030926  
传真: +86-755-86030955  
邮箱: sales@mingte.cn  
网站: www.mingtetech.com

Add: 7/F, No.4 Building, Fangda Plaza, No.2 Longzhu 4th Road, Taoyuan Street,  
Nanshan District, Shenzhen, CHINA  
Postcode: 518057  
Tel: +86-755-26078054 (Sales Dept.)  
Fax: +86-755-86030955  
E-mail: sales@mingte.cn  
Website: www.mingtetech.com

