XY-U021104001T Product Description

Application

- Manufacturing
- Motor vehicle manufacturing
- Inventory Vehicle Monitoring
- Vehicle Transfer Monitoring
- Transportation management
- Railway management
- Vehicle Entry and Exit Record

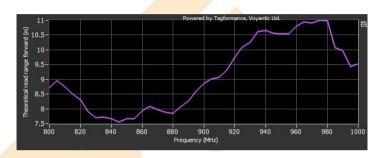
Features

- With UHF technology, hundreds of tags can be read at a time
- The reading distance: >9m
- The new mechanical design provides better reading performance on the windshield and is suitable for outdoor environments
- Support high speed read-write

Appearance



Read Range



Product No.: XY-U021104001T

Protocol: ISO/IEC 18000-6C

RF & Physical Specifications

| Item | Description | Deviation | Unit |
|---|---|------------------|------|
| Chip | M4QT | N/A | N/A |
| Dimensions | 110*4 <mark>0</mark> mm | ±0.5 | mm |
| Thickness | 0.3mm | ±0.2 | mm |
| Material | PET | N/A | N/A |
| IP Rating | X | N/A | N/A |
| Application Temp. | -40∼80°C | N/A | °C |
| Operating Temp. | -40~70°C | N/A | °C |
| Memory | EPC 128bits ;USER 512bits | N/A | bit |
| Frequency range with the best performance | 902-928MHz | N/A | MHz |
| IC Life | Write endurance of 100,000 cycles Date retention of 50 years | N/A | N/A |

Application Instructions: The tag is a UHF PET tag, suitable for vehicle identification and tracking. The special design of the tag enables the tag to be used in vehicle management and is more powerful when used on the windshield (tempered glass) surface

Optionals: Personalized custiomization; silk screen printing, spray printed number (UID code, EPC code, barcode, etc.) Provide adhesive option.

Encoding service.

Other services as your request.

Notes: Installation and use in accordance with specifications, involving the installation of auxiliary appliances, shall be used with the appliances.

Using a read-write machine with the same protocol to read & write, related to encryption should be used with a password.

Please use in strict accordance with the product specification.

Please contact our technical personnel to deal with the abnormal problems such as product damage, package damage and incomplete data.