

# **Product Descritption**

Product model: ZT-MS-U016

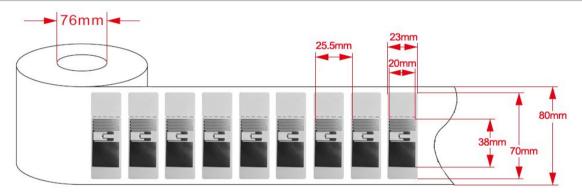
#### 1. Product brief

Product name	Unmanned retail RFID label
Product model	ZT-MS-U016
Product usage	Mainly used in unmanned retailing, fold when pasted, with discontinuous cut line. It can also be used for other items tracking management.

#### 2. Antenna



#### 3. Product size (label size: 70\*23mm; antenna size: 38\*20mm)

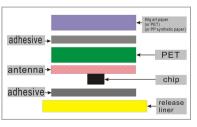


## 4. Electronic properties

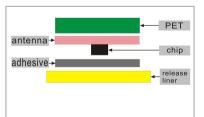
Chip	NXP U7 / NXP U8
Frequency	860-960 MHz
RF standard	ISO18000-6C

#### 5. Product composition

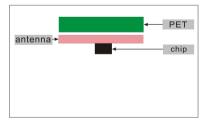




#### wet inlay



#### dry inlay



## 6. Use warning



Marking of defective products: black ink

6.1

Do not use if the black dot is marked as defective. The location of the defective product is shown on the right.

6.2

Pay attention to waterproof when handling and using.

Do not violently impact, squeeze or bend.

6.3

Operating temperature / humidity: -40~70°C / 20% ~ 90% RH.

Storage temperature / humidity: -20~50°C / 20% ~ 90% RH (no condensation).

Recommended storage temperature / humidity: 20~30°C / 50%.

### 7. packaging

Quantity per roll: Customizable

Packaging method:

- 1) Use a stabilizer to protect the IC and the antenna.
- 2) Packed in pearl cotton and anti-static plastic bags, waterproof, anti-collision, anti-static.
- 3) Use standard carton packaging.

