

# GL8822 UHF RFID

## Asset Management Tag



**GL8822 Asset Management Tag** is made of high-quality **ABS** plastic, which has chemical resistance, heat resistance, electrical insulation, high-strength mechanical performance, and good high wear resistance processing performance. High-performance low-frequency **RFID** chip brings high-performance reading and writing distance. The **GL8822** surface can freely laser label information, which can be fixed to various circular baskets, shelves, packaging boxes, etc, which is convenient for managing all kinds of goods.

### Product Features :

- A variety of installation methods can bring back glue, tie, rivet, or Screw fixation
- Can be used in metal environment occasions
- The distance can be read at the farthest surface of the metal surface 15 meters

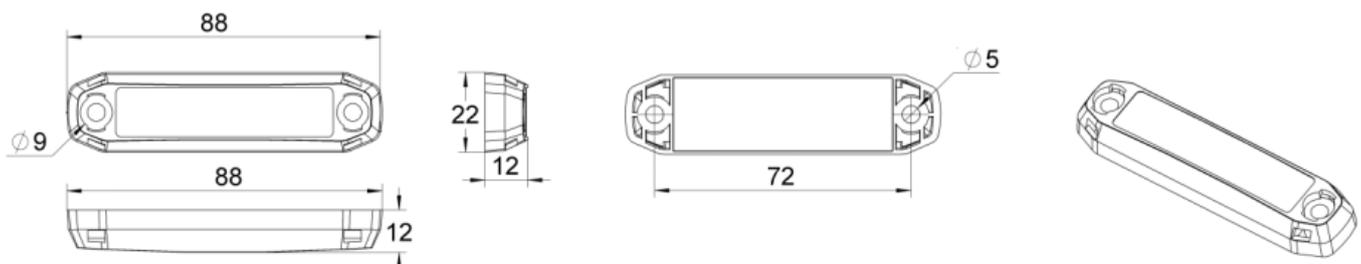
### Application field :

- Rotary basket management
- Shelf management
- Packing box management
- Equipment asset management

## Technical Parameters

<b>Material</b>	<b>Modified ABS</b>	
<b>Packing process</b>	<b>Ultrasonic welding</b>	
<b>Color</b>	<b>Black, orange, blue, gray, yellow</b>	
<b>Size</b>	<b>88 x22 x12mm (5mm in the installation hole)</b>	
<b>Weight</b>	<b>About 25g</b>	
<b>Waterproof level</b>	<b>IP66</b>	
<b>Operating temperature</b>	<b>-10 ° C~+65 ° C (free of freezing)</b>	
<b>Storage temperature</b>	<b>-20 ° C ~+75 ° C (free of freezing)</b>	
<b>Chip type</b>	<b>ICODE SLIX2</b>	<b>Higgs9</b>
<b>Working frequency</b>	<b>13.56Mhz</b>	<b>902~928Mhz</b>
<b>Standards compliant</b>	<b>ISO15693</b>	<b>ISO18000-6C</b>
<b>Reading distance</b>	<b>80mm</b>	<b>15mm</b> (There are differences in the test distance depending on the environment and reading equipment)
<b>Operating mode</b>	<b>Readable</b>	
<b>Data storage time</b>	<b>&gt;10 Year</b>	
<b>Can be written</b>	<b>&gt;100000 Second-rate</b>	
<b>Packing</b>	<b>100pcs/bag</b>	

### Size map: Unit: mm (millimeter) | Error 0.5mm



Mechanical size: 69mm x20mm x8mm