

# PRODUCT SPECIFICATION

**Item No.:** HYT-MT-U040**Category:** Metal Tag

## Physical Characteristics

Dimensions: 100\*30\*3.7mm  
Base material: FR4, with self adhesive  
Printing: Available  
Other:



## Performance Specifications

Frequency: 860~960MHz  
Protocol: EPC Class1 Gen2, ISO 18000-6C  
Memory Size [bit]: 512bit  
Read Distance: >7m for Fixed Reader (Output 30dBm)  
>3.5m for Handheld Reader (Output 28dBm)  
Write Endurance [cycles]: 100,000  
Data Retention [yrs]: 10

## User Environment

Operating temperature: -20 °C ~ +80°C  
Storage temperature: -40 °C ~ +180°C

**Mounting Means:** screw, rivet, hanging or adhesive