

## PRODUCT SPECIFICATION

**Item No.:** HYT-MT-U034

**Category:** Metal Tag

### Physical Characteristics

Dimensions: Standard sized

Surface material: Steel

Packaging material: Epoxy resin



### Performance Specifications

Chip type: H3

Frequency: 860~960MHz

Protocol: EPC Class1 Gen2, ISO 18000-6C

Memory Size [bit]: 512bit

Read Distance: Up to 1.5m (4W EIRP/2W ERP)

Write Endurance  
[cycles]: 100,000

Data Retention  
[yrs]: 10

### User Environment

Operating temperature: -30 °C ~ +80°C

Storage temperature: -30 °C ~ +150°C

**Ingress Protection:** IP68