

# PRODUCT SPECIFICATION

**Item No.:** HYT-MT-U054**Category:** Metal Tag

## Physical Characteristics

Dimensions:	13.3mm x 4.6mm x 2.7mm
Surface Materials:	Ceramic
Weight :	1.5g
Color:	Black



## Performance Specifications

Chip type:	Impinj Monza R6
Frequency:	902~928MHz
Protocol:	EPC Class1 Gen2, ISO 18000-6C
Memory Size [bit]:	96bit
Read Distance:	2m (Reader:30dbm,Antenna:9dbi)
Write Endurance [cycles]:	100,000
Data Retention [yrs]:	10

## User Environment

Operating temperature:	-20 °C ~ +85°C
Storage temperature:	-20°C ~+85°C
Ingress Protection:	IP65

**Mounting Means:** Adhesive