

UHF Mini On-Metal Hard Tag

Product Code: TRI-ML01U



- UHF Mini On-Metal Hard Tag is designed for use in tracking all types of metallic assets in mildly harsh environment. It comes with thin film 3M adhesive for attachment and screws for riveting permanently.
- It gives a consistent read-range of about 6-8feet* with handheld reader on metallic assets.

Technical Specifications:

Electrical:	Operating Frequency: (EU)865~868 MHz / (US)902~928 MHz Operating Mode: Passive (battery-less transponder) Read Range: up to 5m* (Reader and antenna dependent)
Chip Type:	Alien Higgs 3 EPC Class 1 Gen 2 EPC 96 bit extendable up to 480 bits User Memory 512 bit TID 64 bits unique Data retention of up to 10 years
Mechanical:	Dimension: 58 x 18 x 8.5mm Material: ABS/PC IP rating: IP67
Thermal:	Operating Temp: -20°C to +65°C Storage Temp. : -10°C to +55°C
Optional:	Logo printing/Laser engraving at extra cost.

*Read-range achieved using standard testing methodology. Read range will vary with reader hardware and output power.

Preliminary Data Sheet: Certain specification subject to change.