

UHF TAGS

CILIKO-II: Miniature Metal Tag

Product Code: WL21U



- Ciliko-II is quite small tag designed for use in tracking all types of metallic assets in mildly harsh environment. It comes with thin film 3M adhesive for attachment.
- It gives a consistent read-range of about 1.5-2 feet* with AT870 handheld on metallic assets.

Technical Specifications:

Electrical: Operating Frequency:

Operating Mode : Read Range :

(EU)865~868 MHz / (US)902~928 MHz Passive (battery-less transponder) up to 1.5m* (Reader and antenna dependant)

Chip Type: Alien Higgs 3 EPC Class 1 Gen 2

EPC 96 bit extendable up to 480 bits

User Memory 512 bit

Data retention of up to 10 years

Mechanical: Dimension: 32.5x10x5mm

Material: ABS 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.

Preliminary Data Sheet: Certain specification subject to change.

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