

Ciliko: UHF Metal Tag

Product Code: WL03U



- Ciliko 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 3-4 feet* with AT870N handheld 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 3m* (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 : 36 x 13.5 x 7.5mm	
	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.	

* 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.