

UHF TAGS

Curve: UHF Cylinder Tag

Product Code: WL13U



- Curve Tag is midrange UHF tag designed to track assets with curved surface such as cylinders in healthcare industry. It comes with high-strength 3M adhesive for attachment permanently.
- It gives a consistent read-range of about 6-8 feet* 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 4m* (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 :	62.5x 32.5 x 9.5mm
	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.