



AX'Tag Explorer Pro L

This ultra-resistant and durable Rain RFID tag is designed for outdoor industrial use. It provides advanced performance and a long reading distance on metal surfaces. It can be easily screwed and/or attached using very strong adhesive.

Key features

- Outdoor applications
- Compatibility with metal surfaces
- Other color on request (MOQ: 10 000 pcs)
- Several mounting options

Applications

- RTI management
- Shipping management
- Logistics and warehouse automation

Functional specifications

Type	UHF
Frequency	865-868MHz (EU)
Air interface protocol	EPC Class1 Gen2, ISO18000-6C
IC type	Ucode 8
Memory	EPC 128 bits, TID 96 bits
Data retention	20 years
Write cycles	100,000 cycles
Functionalities	Read/write

Physical specifications

Dimensions	108 x 26 x 8mm, hole : 4mm diameter
Tag material	ABS
Mounting method	Screw and/or adhesive (3M VHB4936) or glue
Applicable surface	On metal
Color	White
Customization	Label, engraving, color



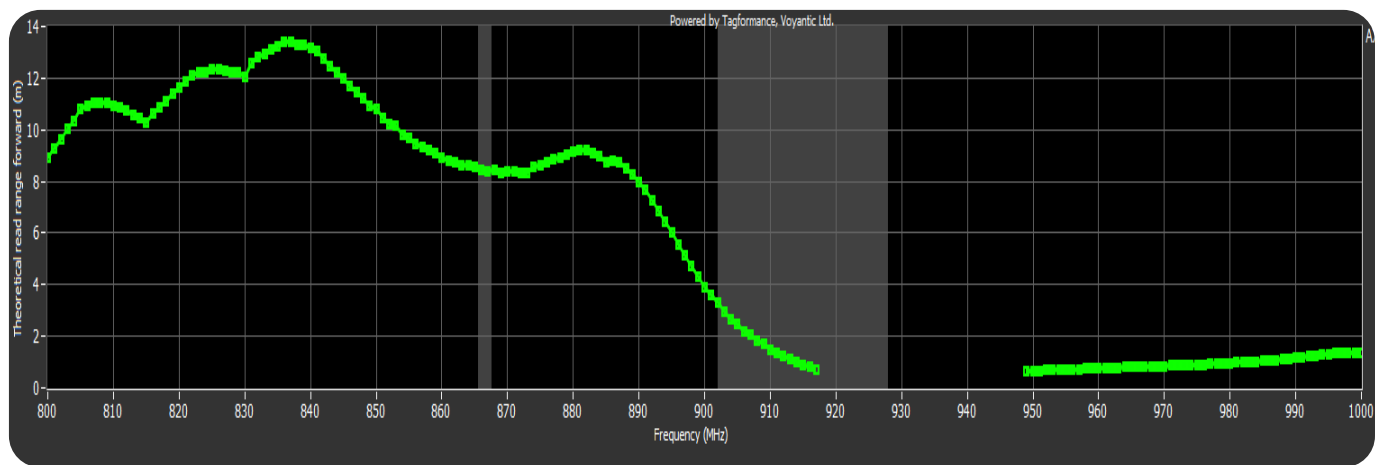
V1.0
Non-contractual datasheet

Environmental and industry compliance

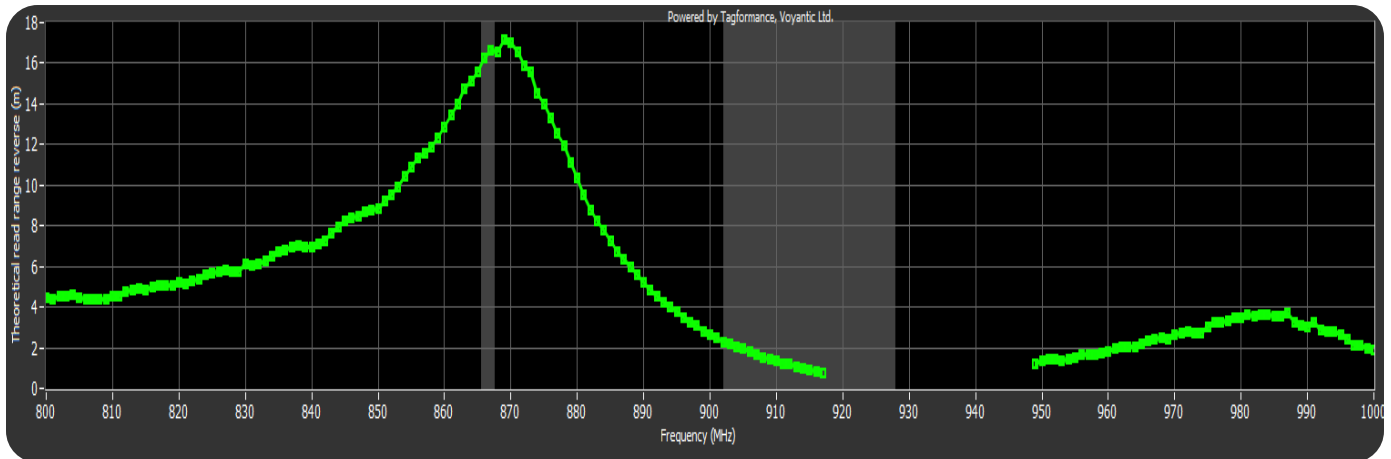
Certificates	CE, RoHS
IP rating	IP66
Temperature	-20°C to +85°C

Measured read range

Forward



Reverse



References

TAGUHF2089EU AX'Tag Explorer Pro L UHF, EPC Gen2v2, Ucode 8, 108x26x8mm, wire, VHB4936, EU

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