



UHF High Temperature Metal Tag

This durable tag is specially designed for metallic asset tracking under harsh environments such as high temperature disinfection, chemical wash etc. With up to 10 meters reading distance and surviving in 225°C high temperature environment, Mainly use for medical devices, surgical instruments tray, heavy industry, oil & gas & mining, automatic production line, warehouse shelf, container tracking, etc.

Physical Features:

Model:	RCO8009
Material:	Engineering Plastics
Color:	Black & Gray
Dimensions:	47.87 x 35 x 7.8mm
Weight:	23.5g
Working Temp:	-40~+85°C
Storage Temp:	-40~+225°C
IP Code:	IP68
Humidity:	98% Non-condensing

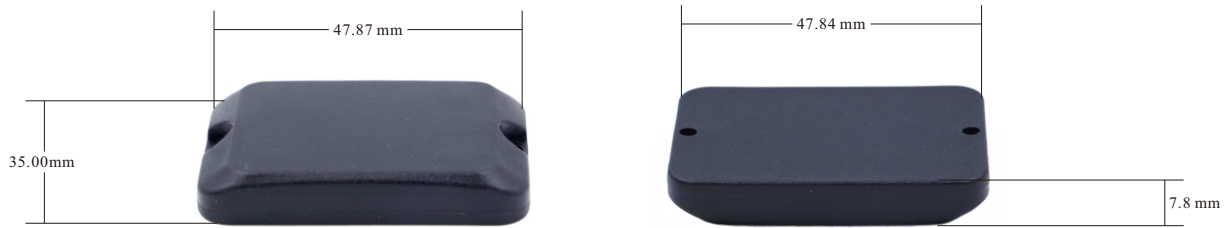
RFID Features:

RFID Standard:	ISO/IEC 18000-6C (EPC C1G2)
Chip Type:	Alien Higgs-3
EPC Memory:	96 bits
User Memory:	512 bits
Read Range(2W ERP FCC):	12.5m
Read Range(2W ERP ETSI):	16m

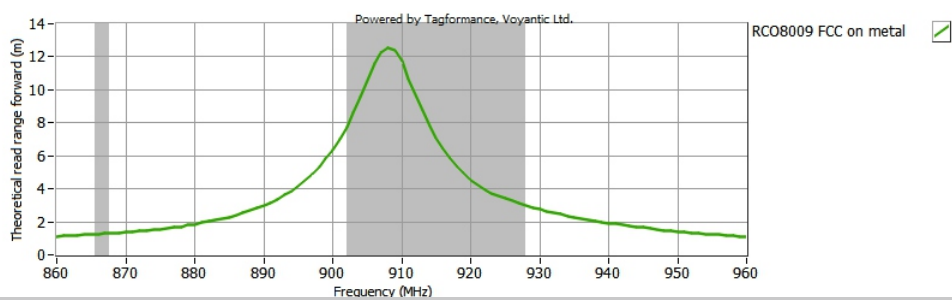
Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	3M adhesive, Screw, Magnet
Customization:	Printing LOGO, Barcode, Encoding, Serial number, Designing, etc
Package:	Backed 50pcs/box
Application:	<ul style="list-style-type: none"> • Oil&gas • Industry equipment • Medical Equipment and Tray • Logistics and warehouse, etc.

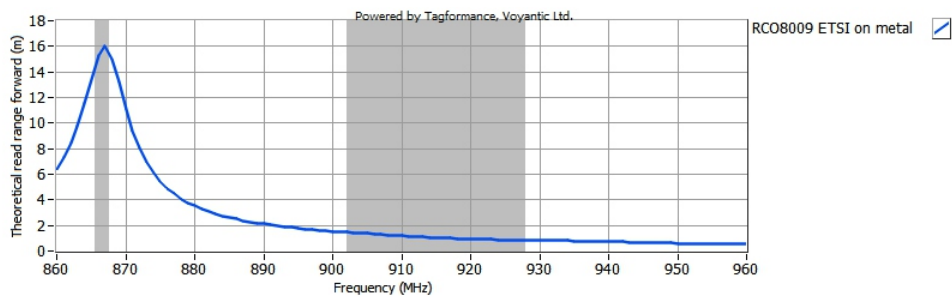
Dimensions:



Read Range FCC on metal:



Read Range ETSI on metal:



Application:



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