



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 7 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:

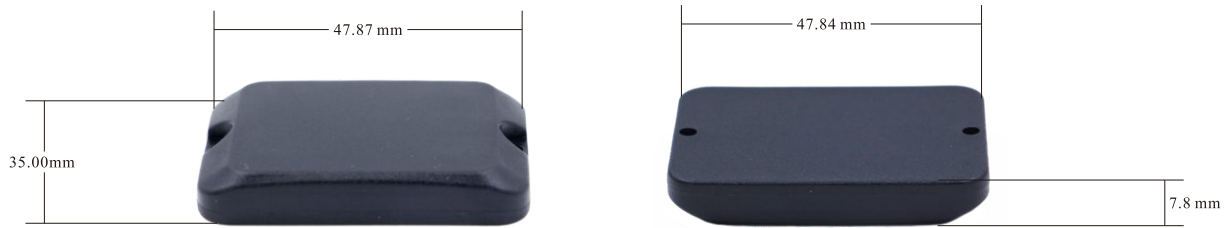
Model:	RCO8009
Material:	Engineering Plastics
Color:	Black & Gray
Dimensions:	47.87 x 35 x 7.8mm
Weight:	20g
Working Temp:	-40~+85°C
Storage Temp:	20±5°C
IP Code:	IP68
Humidity:	98%RH

RFID Features:

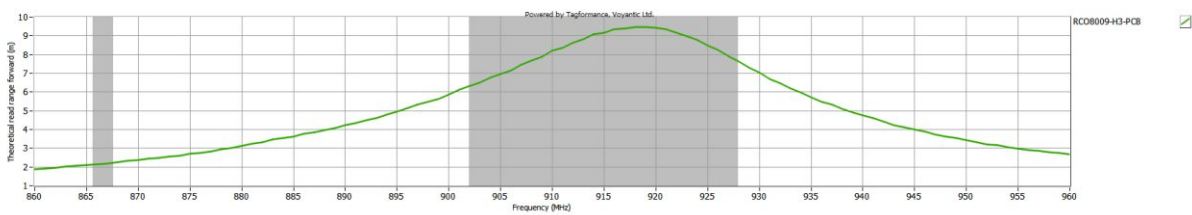
RFID Standard:	ISO/IEC 18000-6C (EPC C1G2)
Chip Type:	Alien Higgs-3
EPC Memory:	96 bits
User Memory:	512 bits
Read Range(2W ERP FCC):	9.5m
Read Range(2W ERP ETSI):	7m

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.

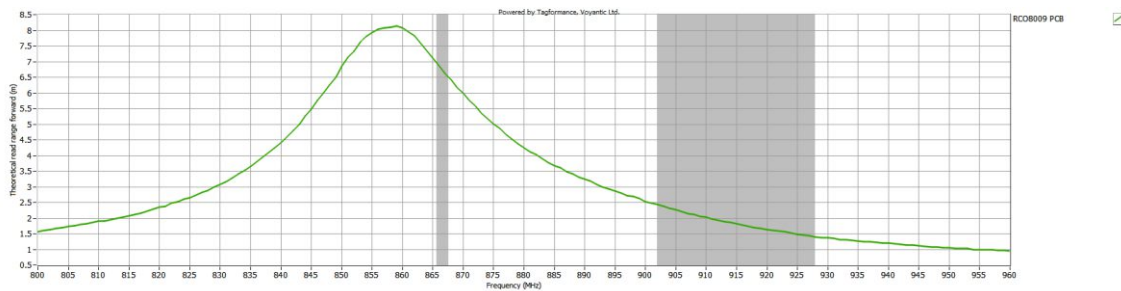
Dimensions:



Read Range FCC on metal:



Read Range ETSI on metal:



Application:

