



Apex Robust UHF On-metal Hard Tag

This high protecting tag is specially designed for metallic asset tracking under outdoor or extremely harsh environments. Attached on metal with long reading distance, mainly used for asset management heavy industry, metallic asset tracking, oil & gas & mining, automatic production line, warehouse shelf, container tracking, etc.

Physical Features:

Model:	RCO8019
Material:	Engineering Plastics
Color:	Gray or Customization
Dimensions:	85 x 21 x 10 mm(L x W x T)
Working Temp:	-40~+85°C
Storage Temp:	-40~+85°C
IP Code:	IP68, add a bottom shell to enhance the protection
Humidity:	98% Non-condensing

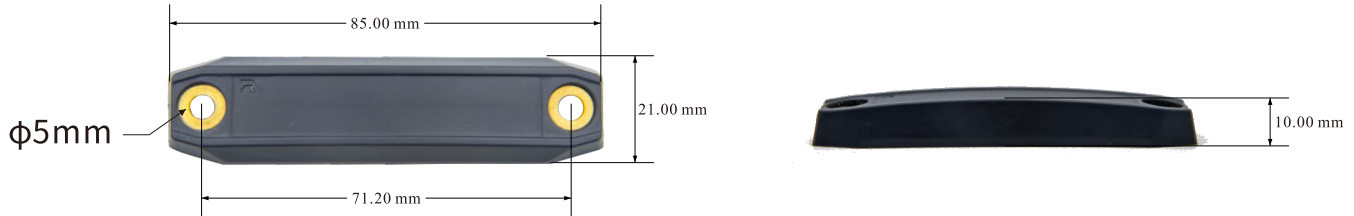
RFID Features:

RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	NXP Ucode 9xm
Memory:	3 Customer configurable memory options: • EPC 128 bit; User 752 bit; TID 96 bit • EPC 256 bit; User 624 bit; TID 96 bit • EPC 496 bit; User 384 bit; TID 96 bit
Read Range(Fixed Reader):	FCC - 25.0 m, on metal; 8.0m ,off metal
	ETSI - 21.0 m, on metal; 7.0m ,off metal

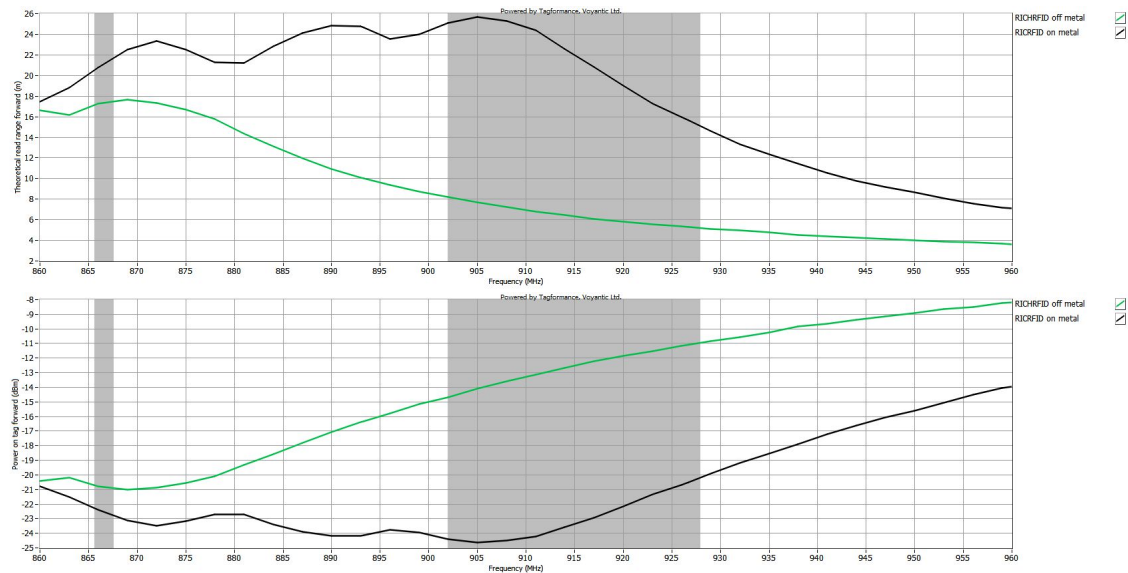
Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	3M adhesive, Screw, Magnet
Customization:	Printing LOGO, Barcode, Encoding, Serial number, Designing, etc
Application:	• Oil&gas • Industry equipment • Cargo Container Tracking • Logistics and warehouse, etc.

Dimensions:



Read Range:



Application:

