

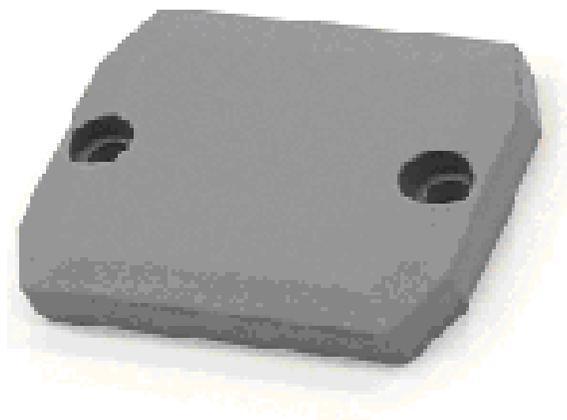


The tag features reliable communication in demanding conditions with varying temperatures and mechanical stress which are challenges for any component.

This UHF Gen 2 RFID tag remains reliable communication in demanding conditions with varying temperatures and mechanical stress which are challenges for any component. It is designed for petrochemical, automotive and maritime industries and is also ideal for aerospace and asset tracking applications. A fully passive UHF solution enables a safe way to remote communication with transported assets and components on board and in ground handling. The tag can be mounted easily on any metallic surfaces either with industrial adhesive or pop rivets.

Specifications

Operating frequency	865 to 868MHz; 902 to 928MHz
Communication protocol	EPC Class 1 Gen 2
IC and memory size	96-bit EPC Impinj Monza/512-bit EPC NXP Gen 2
Reade range	4 to 6m
Mounting	Mechanical, adhesive
Compliant	RoHS
Encapsulation material	Impact-resistant plastic
Protection rating	IP68 (IEC60529)
Operating temperature	-40°C to 125°C
Dimensions	52mm × 46mm × 10mm





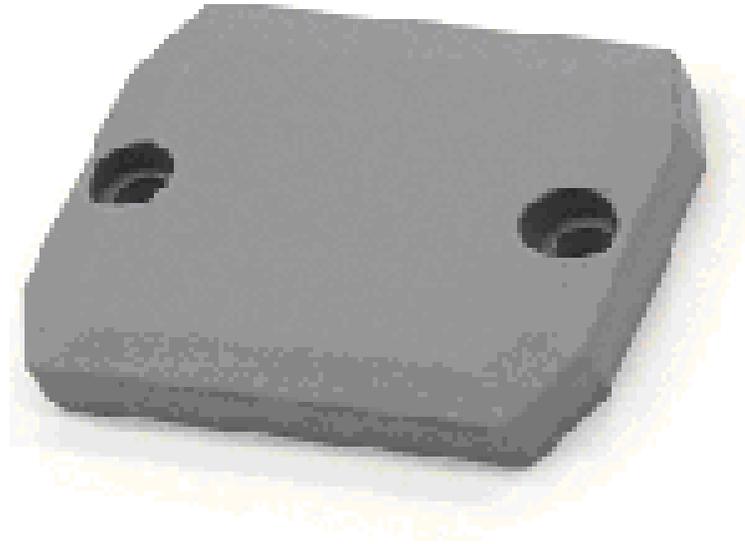
GAO RFID Inc.

A Member of GAO Group

Celebrating Over 15 Year of Innovation

Product Overview

Passive 865 to 928MHz Gen 2 RFID Tag (116403)



GAO Group

GAORFID.com

GAOTek.com

GAORFIDAssetTracking.com

GAOComm.com

GAOInstruments.com

GAOFiberOptics.com

GAOEmbedded.com

GAOResearch.com

Toll Free (USA & Canada)

1-877-585-9555

All Other Areas

416-292-0038

Dial Ext.601 for Sales
Ext.602 for Other Inquiries

China: 86-519-80691090
86-519-80691089

sales@GAORFID.com