This patented garment RFID tag is a proven means to reduce external theft and internal shrinkage in the clothing industry.

This innovative UHF RFID clothing tag provides a dual locking mechanism which is designed to only be detached when used with the Intelligent RFID Clothing Tag Unfastener. It has already been successfully deployed in a number of department stores each of which has seen a return on investment by means of theft reduction. This patented garment tag used with the Detacher also provides retailers a method of reducing shrinkage. Upon detachment, the Intelligent RFID Clothing Tag Unfastener is able to store the tag information and provide complete data on when, where and even who removed the tag. Real time Information collected can be compared with actual sales of merchandise as well as detail the individual transaction. The tag can also optionally provide EAS protection. Since the tag uses RFID technology it also provides the ability for easy inventory management. The tag is reusable and can be read from or written to a 100,000 times.

Applications

- ✓ Theft & Shrinkage reduction
- ✓ Real Time Transactions
- ✓ Inventory Management
- ✓ Item Level Identification

- ✓ Asset Tracking
- ✓ Process Tracking
- ✓ Manufacturing Verification

Technical Specifications

Operating Frequency	860 – 960 MHz UHF Near Field and Far Field capability
EPC Code Default Size	128 to 496 bits
User memory	36 to 512 bits
Serialized TID/UID Memory	96-bit
Compliance	EPC Class1 Gen2-ISO18000-6C
Dimensions (L × W × H)	80 × 30 × 10 mm
Weight	13 g
Integrated Chip	Impinj Monza 4D
Access Password	YES
Kill Command	YES
Operating Temperature	-40 °C to 85 °C (40 F to 185 F)
Impinj QT™ technology capability	

GAO Group

GAORFID.com

GAOTek.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

sales@GAORFID.com