

# 1818 HARD TEXTILE LAUNDRY TAG

UHF Textile Laundry Tag, with more than 200 industrial washing cycle times, stable and reliable RF performance

## ADVANTAGES:

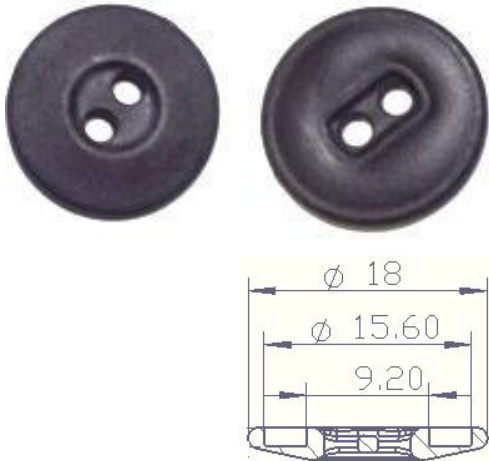
- ✚ More than 200 wash cycles.
- ✚ Both material and design have been tested for reliability.
- ✚ 100% function tested.

## MAIN FEATURES:

- ✚ Can customize size for customers.
- ✚ High temperature resistant material.
- ✚ Can be lasered with barcode.
- ✚ Resistant to waterproof.

## APPLICATIONS:

- ✚ Industrial washing.
- ✚ Management of uniforms.
- ✚ Medical apparel management.
- ✚ Military clothing management.
- ✚ Personnel patrol management.



## CHARACTERISTICS:

Compliance	EPC Class1 Gen2; ISO18000-6C
Frequency	902-928MHz , 865~868MHz (Can customize frequency)
Chip	NXP Ucode7/7M
Memory	EPC 128bits
Read/write	Yes (EPC)
Data Storage	20 years
Lifetime	200 wash cycles or 2 years from shipping date (whichever comes first)
Material	pps
Dimension	18(Dia) x 2.8(H)
Storage Temperature	-40°C ~ +120°C
Operating Temperature	-25°C ~ +110°C
Delivery format	Single
Installation Method	Sewing
Weight	~ 2g
Package	Antistatic bag and carton
Color	Black
Power Supply	Passive
Chemicals	Normal common chemicals in the washing processes
RoHS	Compatible
Read distance	Up to 0.4 meters (4w EIRP, Alien 9900 fixed reader) Up to 0.1 meters (With Alien 9011 handheld reader)
Polarization	Liner