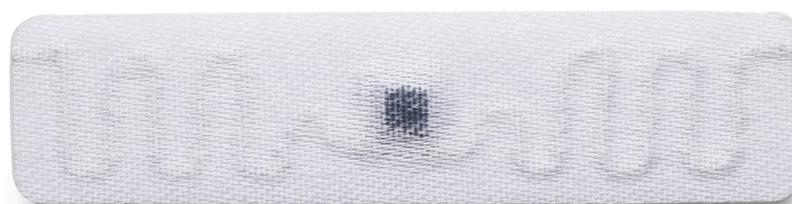




2cqr

## UHF Laundry Tag



2cqr UHF Laundry tag is a durable UHF RFID laundry tag designed for efficient linen tracking and management. Built with a flexible woven structure, it withstands over 200 industrial wash cycles, including high temperature and pressure conditions. Each tag carries a unique global ID, enabling fast batch reading, accurate inventory checks, automated wash-cycle tracking, and real-time usage data. This helps organizations improve handover efficiency, reduce losses, and plan linen replacement proactively.

## Specifications

Parameter	Technical Specs
RFID Standard	UHF EPC Class 1 Gen 2, ISO 18000-6C
Frequency	860-960MHz
Length & Width	70 * 10mm(2.7*0.4in)
Weight	0.4g
Thickness	1.53mm(0.06in)
Material	Polyester
Memory	EPC-128 bits: TID-96 bits
Chip Type	NXP UCODE 9xe
Data Storage	> 20 Years
Re-write	100,000 times
Read Range	>7.5 m(25 ft)
Installation	Sewn inside the hem or pouch
Washing Method	Laundry, Dry Cleaning
Water Extraction Pressure	60 bars
Warranty	200 washing cycles or 3 years
Chemical Resistance	Detergent, Softener, Bleach, Alkali
Washing Temperature	90°C (194°F) / 15minutes
Ironing Temperature	180° C (365° F) / 10 Seconds
Applications	Industrial washing/ Management of uniforms Medical apparel management/ Military clothing