


## UHF PPS Button Laundry Tag

		
Description	<p>This tag is designed based on PCB and PPS base material, it is with water-proof, high washing cycle ability, Super acidic, Super basic.</p> <p>Up to 200 wash or dry cleaning cycles for use in any RFID hotel, spa, retirement home, sports club laundry and linen management application.</p>	
Model	RC9013-7	UHF PPS Button Laundry Tag
RFID Standard	ISO/IEC 18000-6 Type C (EPC Gen2)	
Size & Weight	Diameter=25*2.5 mm, 2.42 g	
Chip Type	Alien Higgs-3	
EPC Memory	96 bits to 480 bits	
User Memory	512 bits	
Reading Range (860-960mhz)	2.0-3.0m	
Tagging	Hang, Sew.	
Estimated Lifetime	200 washing cycles or 3 years	
Environmental Resistance	Washing Method	Laundry, Dry cleaning
	Water Extraction Pressure	55 bar
	Water Resistance	Water resistant
	Chemical Resistance	Detergent, Softener, Bleach (Oxygen/ Chlorine), Alkali
	Heat Sterilization	125 °C for 15-20 minutes - 150 cycles
	Heat Resistance	Drying
Ironing		250°C (Up to 60 second. with press cloth)
Humidity/ Temperature	Operating	-20 to 50°C, 10 to 95%RH
	Storage	-40 to 55°C, 8 to 95%RH