

Washable Tags

耐高温水洗标签



RFID Laundry tag is specially designed for laundry chain management, apparel management or linen management. It is washable and resistant of high temperature and harsh environment. GYRFID offers various types of laundry tags with different material, size to meet different applications.

RFID耐高温标签采用特殊材质封装工艺，除具有优异的防水性能外，还具有耐高温、无毒、抗腐蚀、绝缘性能好、耐磨等特点。在高温、高湿的条件下仍可保持其优良的电气性能，可广泛应用于高温度、高湿度、高劳动强度的恶劣环境中，抗挤压、耐强水流冲击，可长期工作，反复使用，可直接熨烫。

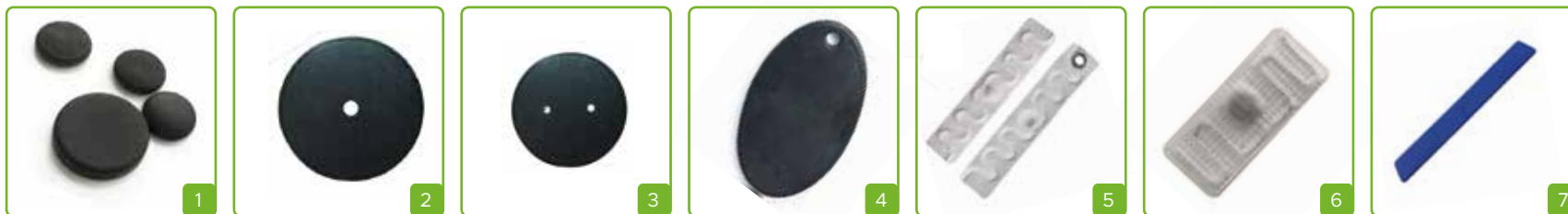


IMAGE	SKU 型号	MATERIAL 材质	DIMENSION 尺寸	HOLE 孔径	TEMPERATURE RESIST 工作温度	COLOR 颜色	LF 低频	NFC 高频	UHF 超高频
1	LAPPS	PPS	D9/13/14/16/22/24/30mm	NO	-40℃~ +130℃ (30min)	●	✓	✓	✗
2	LAPPS301	PPS	D30mm	3mm	-40℃~ +130℃ (30min)	●	✓	✓	✗
3	LAPPS252	PPS	D20/25mm x T3mm	2x 1mm	-40℃~ +130℃ (30min)	●	✓	✓	✓
4	LAPPS02	PPS	40x20x T2.2mm	3mm	-40℃~ +130℃ (5min)	●	✓	✗	✓
5	LAN02	Fabric	50x18 x T1.4mm	3mm	-40℃~ +130℃ (20min)	○	✗	✗	✓
6	LAN02	Fabric	70x15 xT1.4mm	NO	-40℃~ +130℃ (20min)	○	✗	✗	✓
7	SIL5512	Silicon	55x12 x T2.5mm	NO	-40℃~ 100℃ (20min)	●●●●●○	✗	✗	✓

13.56Mhz HF RFID 高频RFID	IC Type 芯片名称	Read/Write 读写	Read/Write Memory 容量	UID byte 内码	Protocol 协议	Brand 品牌	Comments 备注
	NTAG213	R/W	144byte	7	ISO14443A / NFC Type2	NXP	★
	NTAG215	R/W	504byte	7	ISO14443A / NFC Type2	NXP	
	NTAG216	R/W	888byte	7	ISO14443A / NFC Type2	NXP	
	MIFARE CLASSIC EV1 1K	R/W	1024bit	4/7	ISO14443A	NXP	★
	FM11RF08	R/W	1K byte	4	ISO14443A	Fudan	
	MIFARE CLASSIC EV1 4K	R/W	4K byte	4/7	ISO14443A	NXP	
	MIFARE Ultralight EV1	R/W	384bit	7	ISO14443A	NXP	
	MIFARE Ultralight EV1	R/W	1024bit	7	ISO14443A	NXP	
	MIFARE Ultralight C	R/W	1536 bit	7	ISO14443A	NXP	
	MIFARE DESFire 2K (ev1/ev2/ev3)	R/W	2K byte	7	ISO14443A	NXP	
	MIFARE DESFire 4K (ev1/ev2/ev3)	R/W	4K byte	7	ISO14443A	NXP	
	MIFARE DESFire 8K (ev1/ev2/ev3)	R/W	8K	7	ISO14443A	NXP	
	MIFARE DESFIRE LIGHT	R/W	1K byte	7	ISO14443A / NFC Type 4	NXP	
	MIFARE Plus SE 1K	R/W	1K byte	4/7	ISO14443A	NXP	
	MIFARE Plus EV2 2K	R/W	2K byte	7	ISO14443A	NXP	
	MIFARE Plus EV2 4K	R/W	4K byte	7	ISO14443A	NXP	
	I CODE SLIX	R/W	1024bit	7	ISO15693/18000-3	NXP	
	I CODE SLIX-L	R/W	512bit	7	ISO15693/18000-3	NXP	
	I CODE SLIX-S	R/W	2048bit	7	ISO15693/18000-3	NXP	
ST25TN01K	R/W	1664bit	7	ISO14443A / NFC Type 2	ST	★	
FELICA LITE S	R/W	224byte	7	NFC Type 3	SONY		
ST25TV02K	R/W	2048bit	7	ISO15693 / NFC Type 5	ST		
TAG-IT 256	R/W	256bit	7	ISO15693 /18000-3	TI		
TAG-IT 2048	R/W	2048bit	7	ISO15693 /18000-3	TI		

1byte = 8bit

ULTR HIGH Frequency 840-960Mhz	IC Type 芯片名称	EPC EPC容量	USER 用户区	TID TID容量	Brand 品牌	TID Code 编码	Comments 备注
	Higgs 3	96	512	32	Alien	E2003412	
	Higgs-EC	128	128	32	Alien	E2003811	★
	Higgs 9	96-496	688	32	Alien	E2003821	
	Ucode 8	128	0	32	NXP	E2806894	
	Ucode 9	96	0	0	NXP	E2806995	★
	Ucode DNA	224	3072	32	NXP	E2C06892	
	Monza 4i	256	480	32	IMPINJ	E2801114	
	Monza 4D	128	32	32	IMPINJ	E2801100	
	Monza 4E	496	128	32	IMPINJ	E280110C	
	Monza 4QT	128	512	32	IMPINJ	E2801105	
	Monza R6	96	0	0	IMPINJ	E2801160	
	Monza R6-P	128	32	32	IMPINJ	E2801170	
	M730	128	0	32	IMPINJ	E2801191	
	M750	96	32	32	IMPINJ	E2801190	
	EM4425	480	1056	32	EM	E200B112	
	Qstar-71GB-O	496	128	32	Quanray坤锐	E280F337	
Qstar-73GB-O	128	512	32	Quanray坤锐	E280F336		
Qstar-73GB-O-V	64-512	128-528	32	Quanray坤锐	E280F338		

100-150Khz Low Frequency	IC Type 芯片名称	Read/Write 读写	Memory 容量	Protocol 协议	Brand 品牌	Comments 备注
	TK4100	R/O	64bit	——		★
	EM4200	R/O	64bit	——	EM	
	EM4550	R/W	1K bit	——	EM	
	EM4069	R/W	128bit	——	EM	
	T5577	R/W	363bit	ISO11784/785	ATMEL	★
	EM4305	R/W	512bit	ISO11784/785	EM	
	HITAG 1	R/W	2K bit	——	NXP	
	HITAG 2	R/W	256bit	——	NXP	
	HITAG S256	R/W	256bit	ISO11784/785	NXP	