

UHF RFID Ribbon Label



Quick Details

LDR-5230S UHF RFID Woven Label is compliant with EPC C1G2 (ISO18000-6C) standard and it fits for all 860-960mhz UHF RFID readers and antennas. It is made in ribbon stain fabric material which is waterproof, soft, durable and nontoxic, it is mainly used for sewing and ironing in clothing industry.

Description

RFID Parameter	
Model No.	LDR-5230S
Type	Passive UHF RFID Woven Label
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2
Frequency	Worldwide 840-960Mhz, US 902-928mhz, EU 865-868Mhz
Chip	NXP U Code8
Memory	EPC 128bits
	TID 96bits
	User 0bits
Read&Write	Supported
Read Range	1-10meters adjustable(reader and environment dependent)
Data retention	10years
Programming Cycles	100,000 cycles
Anti-collision	Support multiple tags reading
Physical Parameter	
Size	52*30mm / 2.05×1.18inch
Material	woven polyester satin ribbon
Antenna Material	Aluminum Etching
Washing Condition	Washing max 30min at +20~ +40°C
Heat resistance	-25°C -- +65°C
Installation	Sewing or insert
Package	Roll
Customized Service	Logo printing, Series No. printing, Encoding, Size, Chip&Inlay

Applications

For garment, shoes, T-shirt, bag label.

Care label means a permanent label or tag, containing regular care information and instructions, that is attached or affixed in such a manner that it will not become separated from the product and will remain legible during the useful life of the product.

It's also possible to add extra information to a clothing label, such as your brand name, a website address, the materials the clothing is made from, or how environmentally friendly the garment is.