



UHF LED RFID Hang Tag

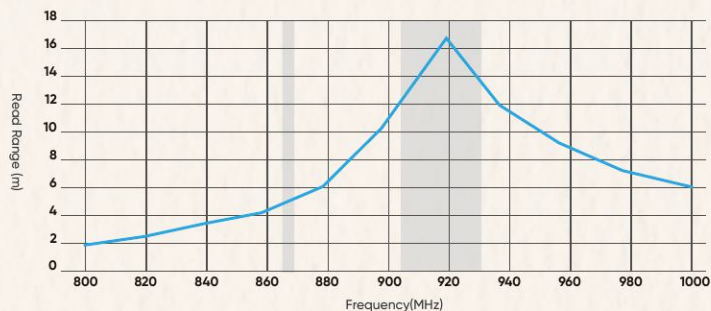
SKU:	RS-K5XBL-PVC-8654
Frequency:	UHF 920.5-924.5 MHz
EPC Memory:	96-240 bits
User Memory:	1312 bits
Read Range:	Up to 8 m
Protocol:	ISO/IEC 18000-63, EPC Class 1 Gen 2
Industry:	Apparel and Fashion, Industrial, Retail
Applications:	Asset Tracking, Laundry, Inventory, Warehouse, Logistics

The UHF LED PVC tag is an innovative RFID solution that integrates an LED for immediate visual feedback during scanning. This feature enhances item identification accuracy, providing real-time status updates to users.

Designed specifically for applications in apparel management, machinery tracking, laundry operations, and warehouse control, the UHF LED Tag accelerates inventory checks and streamlines workflows, ensuring greater efficiency across various commercial environments.

Reading Performance

Reading Range Under Different Frequency



Physical Information

Material	PVC
Die-cut Size	86×54×1 mm (L×W×T)
Operating Environment	-35°C~+85°C, 10%~95% RH
Storage Environment	+18°C~+28°C, 40%~60% RH
Mounting Method	Hang or attach onto objects with a cable tie
Surface	Plastic, Wood, Metal, Fabric
Characters	LED Reminded
LED Color	Red
Customization Options	Custom color printing(Embossing or laser-engraving) with barcode or text & personalized encoding
Handling Precautions	1. Do not bend. 2. Keep away from water and collision.

Technical Information

Operating Frequency	920.5-924.5 MHz
Communication Protocol	ISO/IEC 18000-63, EPC Class 1 Gen 2
Read Range	Up to 8 m
EPC Memory	96-240 bits
User Memory	1312 bits
Security Features	One-Time Program(OTP)

Packing Information

Packing Format	Packed in box
Packing Quantity	200 pcs/box, 1000 pcs/carton or as per request
Packing Weight	N.W.: 7.1 Kg, G.W.: 7.4 Kg

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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