

TEXTILE UHF TAGS

70 x 15 x 0.90 mm

Small. Flexible. Durable.

Built for textiles. Made to perform.

RFDigi Textile UHF Tags are designed for reliable identification and tracking of textiles and garments. Lightweight, flexible and durable, these tags deliver excellent read performance even when sewn into fabric or attached using heat-seal methods.

Ideal for laundries, uniform management, hospitals, retail, hospitality and industrial textile tracking.



UHF RFID
TECHNOLOGY



EXCELLENT
READ
PERFORMANCE



FLEXIBLE &
DURABLE



SEW OR
HEAT-SEAL



LONG
READ RANGE

KEY FEATURES

- ✓ UHF (860 – 960 MHz) technology
- ✓ Excellent read performance on textiles
- ✓ Lightweight and flexible for comfort
- ✓ Two application methods: Sew or Heat-Sealed
- ✓ Branded (QR code, Number range) or Unbranded
- ✓ Ideal for industrial laundry and garment tracking

SPECIFICATIONS

Product Name	Textile UHF Tags
Frequency	860 – 960 MHz (Global)
Protocol	ISO 18000-6C / EPC Gen2
Chip Option	Alien Higgs-3
Memory	EPC 96 bits, TID 512 bits
Material	Textile (Polyester)
Dimensions	70 x 15 x 0.90 mm (L x W x H)
Weight	~ 0.7 g
Read Range*	Up to 6 metres
Mounting	Sew / Heat-Sealed
Operating Temperature	-25°C to +70°C
Storage Temperature	-40°C to +85°C
Washing Temperature	Up to 90°C
IP Rating	IP68 (Wash & Laundry Resistant)
Certifications	OEKO-TEX Standard 100
Personalisation	Branded (QR code, Number range) or Unbranded
Applications	Industrial laundry, uniforms, hospitals, hospitality, retail, linen management and more

*Read range is dependent on reader, antenna and environment.

TAG OPTIONS

PERSONALISATION



Branded with QR code and number range



Custom number range printing available



Unbranded option available

APPLICATION METHODS

SEW



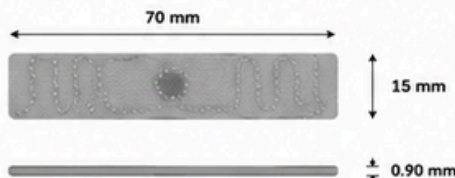
Sew into fabric for permanent identification

HEAT-SEALED



Heat-seal for quick and secure attachment

TECHNICAL DIMENSIONS



MOUNTING OPTIONS

SEW



Sew into the garment or textile for a secure, long-lasting hold.

HEAT-SEALED



Heat-seal using standard heat press for fast and efficient application.

RECOMMENDED READER



Chainway C72 5.2" UHF Android 13 Mobile Scanner

- ✓ Up to 10 m read range
- ✓ Android 13 OS
- ✓ 5.2" Full HD Display
- ✓ UHF RFID (860 – 960 MHz)
- ✓ Wi-Fi, Bluetooth, 4G, GPS
- ✓ IP65 rated
- ✓ Ideal for textile and garment tracking

WHAT'S IN THE BOX



Textile UHF Tags
Quantity as ordered

- ✓ Bulk packed securely

Accessories (sewing thread, heat press guidelines) available on request.

