



# Sew-In UHF RFID Laundry Tag ID-L5012 (50 × 12 mm)

Model ID-L5012 · Brand: Identium



A slim 50 × 12 mm sew-in UHF RFID laundry tag with an NXP UCODE 9xe chip. Narrow enough to stitch into a hem or side seam, it suits uniforms, hospital scrubs and workwear that are washed and sorted in a central laundry.

## KEY FEATURES

- **Slim 50 × 12 mm profile fits hem channels and side seams**
- **Sewn in for a fixing that does not depend on adhesive or heat**
- NXP UCODE 9xe chip to EPC Gen2 / ISO 18000-6C
- Up to 8 m read range on handheld and fixed UHF readers
- Iron-on version ID-L5012-I available in the same size

## APPLICATIONS

Hospital scrubs

Patient gowns

Staff uniforms

Industrial workwear

Bed sheets

Laundry sorting

## SPECIFICATIONS

|                 |                                                        |
|-----------------|--------------------------------------------------------|
| Model           | ID-L5012                                               |
| Dimensions      | 50 × 12 mm                                             |
| Chip            | NXP UCODE 9xe                                          |
| Protocol        | EPC Class 1 Gen2 / ISO 18000-6C                        |
| Frequency       | 860–960 MHz (covers India's 865–868 MHz band)          |
| Read range      | Up to 8 m (depends on reader, antenna and environment) |
| Mounting        | Sewn in (stitched into hem or seam)                    |
| Material        | Flexible, thin substrate; RoHS-compliant materials     |
| Compatible with | Standard UHF RFID readers and printers                 |