UHF RFID · 860–960 MHZ · JEWELLERY PRICE-TICKET LABEL

J41

A small UHF label for the price ticket on each piece: count display trays at opening and closing.

EPC Gen2 UHF | 860–960 MHz | 865–868 MHz India | Up to 6 m, open area | Fits price tickets

Tag, count, reconcile: every day.

The **Identium J41** is a small EPC Gen2 UHF RFID label made to go into the price ticket that already hangs from each ring, chain, bangle or pair of earrings on display. It answers across 860–960 MHz, covering India's 865–868 MHz band.

Salespeople keep their ticketing routine, and every ticket gains a unique EPC that a reader can count. A full tray of rings or chains is checked in one pass instead of being lifted piece by piece.



6 m	865–868	860–960	1 pass	18000-6C
Read range, open area	MHz, India UHF band	MHz response	Checks a full tray	ISO protocol, EPC Gen2

WHAT IT DOES

Tag, count, reconcile

TAG — Inside the price ticket

- Item code in the EPC
- Price and weight on the face
- Ticket tied to the piece
- Label clear of the metal

COUNT — At closing, tray by tray

- RFID smart tray at the counter
- Or a handheld sweep
- Tickets laid the same way up
- Lower power per tray

RECONCILE — Against the expected list

- Software compares the reads
- Missing pieces flagged
- Opening and closing stock
- Display-case audits

WHERE IT WORKS

Where the label works

Tray counts	Daily stock	Case audits	Exhibitions	Repairs	Safe stock
Showroom display trays	Opening and closing counts	Display case audits	Exhibition counters	Repair job tracking	Showcases and the safe

HOW IT WORKS

From a ticketed tray to a reconciled count

Jewellery
Rings, chains, bangles and earrings with hanging price tickets

J41
UHF JEWELLERY TICKET LABEL
- Holds the item code in the EPC
- Sits inside the price ticket
- Answers readers at 865–868 MHz
- Up to 6 m in open conditions
- Counted with the whole tray

UHF reader
RFID smart tray at the counter; handheld for showcases and safe

Your software
Compares reads with the expected list and flags gaps

Keep the next counter out
Lower reader power or use a shielded tray reader, so each count covers only the tray in front of you.

WHY THE J41

Display stock counted tray by tray

Fits your price tickets
A small label that goes into the ticket already hanging from each piece on display.

Same ticketing routine
Encode the item code, print price and weight on the ticket face and tie it on, as staff do today.

A full tray in one pass
Place the tray on an RFID smart tray or sweep it with a handheld: no lifting piece by piece.

Gaps flagged at once
Your software compares the reads with the expected list and flags any missing piece.

Steady reads
On the ticket, clear of the gold or silver, the antenna stays tuned; lay tickets the same way up in each tray.

Up to 6 m in open areas
Plenty of reach: lower the reader power or use a shielded tray reader to keep the next counter out.

Pre-encoded and printed
Pre-encoding with your item or SKU codes and printing of brand, weight or price fields on request.

Samples to trial
Ask for samples to try on your own trays before you order in volume.

AIR INTERFACE

Air interface and memory

PARAMETER	J41	NOTES
Air interface	EPC Gen2 / ISO 18000-6C	Standard UHF readers and printers
Frequency	860–960 MHz	Covers India's 865–868 MHz band
EPC	Your item or SKU code	Encoded in-house or by us
Read range	Up to 6 m	Open conditions; depends on antenna and environment
Form factor	Small UHF label	For jewellery price tickets

Read range depends on the reader, antenna and how tickets lie in the tray.

AT A GLANCE
- Sized to sit inside a jewellery price ticket or hang tag
- Tray-level counts with a smart tray or handheld reader
- Up to 6 m in open conditions

SUPPLIED AS
- Small UHF labels for jewellery price tickets
- Blank, or pre-encoded and printed with your codes, brand, weight or price
- Samples available to trial on your own trays

ORDERING

J41	UHF RFID jewellery ticket label, EPC Gen2; model code ID-RFIDTAGFORJEWELLERYJ41.

SPECIFICATIONS

Technical data

RF	
Protocol	EPC Gen2 / ISO 18000-6C
Frequency	860–960 MHz (covers India 865–868 MHz)
Read range	Up to 6 m; depends on antenna and environment

ENCODING AND READING	
Encoding	Desktop UHF reader or RFID printer
Counting	RFID smart tray or UHF handheld

LABEL	
Model	ID-RFIDTAGFORJEWELLERYJ41
Form factor	Small UHF label for price tickets
Substrate	Thin, flexible
Placement	Inside the ticket, clear of the piece

PRODUCT VIEWS

The UHF inlay antenna



Trial it on your own trays.

Ask for samples or a quotation with the quantity, and tell us your item or SKU codes and what to print on the tickets.

www.indiarfidstore.com
marketing@indiarfidstore.com
+91 70110 01472

Read range depends on the card or tag, its size and the environment. Specifications are indicative and may change without notice; confirm details for your order in the quotation.