UHF RFID · 860–960 MHZ · COMPACT STICKER

ID-7015-U7

A compact U7 sticker for cartons, poly bags, plastic totes and retail packaging.

U7 chip, EPC Gen2 | ISO 18000-6C | 860–960 MHz | Up to 6 m | Self-adhesive

The everyday sticker for cartons and totes.

The **Identium ID-7015-U7** is a compact UHF RFID sticker on the U7 chip for the routine tagging jobs in a warehouse or store: shipper cartons, poly-bagged garments, plastic totes, folded stock and paper hang tags.

Its thin, flexible face follows gently curved packaging, and reads reach up to 6 m when the reader antenna and surroundings allow. It works to EPC Gen2 / ISO 18000-6C across 860–960 MHz, and prints and encodes on standard UHF RFID label printers.



6 m	860–960	865–868	18000-6C	1 pass
Read range, up to	MHz response	MHz, India UHF band	ISO air interface	Print and encode together

WHAT IT DOES

Read, stick and encode

READ
U7 chip, EPC Gen2

- ISO 18000-6C, 860–960 MHz
- Covers India's 865–868 MHz band
- Up to 6 m, reader dependent
- Portal or handheld reads

STICK
Compact and flexible

- Cartons, totes and poly bags
- Follows gently curved packs
- Press from the centre outwards
- Same spot on every carton

ENCODE
Before application

- Text or barcode on the face
- EPC written in the same pass
- Or a desktop UHF reader
- Encoded before it is applied

WHERE IT WORKS

Where the sticker goes

Cartons
Carton labelling

Stock counts
Retail stock counts

Totes and bins
Plastic totes and bins

Poly bags
Poly-bagged goods

Archive boxes
Record and archive boxes

Hang tags
Paper hang tags

HOW IT WORKS

From a tagged carton to your stock records

Your stock
Shipper cartons, poly-bagged garments, plastic totes and archive boxes

ID-7015-U7
COMPACT UHF RFID STICKER
- Sticks flat on curved packaging
- Carries a unique EPC
- Prints with text or a barcode
- Answers Gen2 readers, 860–960 MHz
- Read at up to 6 m

UHF reader
Portal at receiving and dispatch, or a handheld in the back room

Your software
Receiving, dispatch, stock counts or your own system

Anti-liquid and on-metal tags
For bottled products, choose our anti-liquid UHF label; for metal goods, our on-metal RFID tags.

WHY THE ID-7015-U7

Routine tagging, done simply

Case and carton IDs
Cartons checked at receiving and dispatch with a portal or handheld reader.

Item-level counts
Item-level stock counts in retail back rooms, on poly-bagged and folded stock.

Reusable totes
Reusable plastic totes and bins on a production line.

Archive boxes
Record and archive boxes in document stores.

Sits flat
Pressed from the centre outwards on a clean, dry face, so no air stays under the antenna.

Settles the count
Give the reader enough dwell time in deep stacks to settle the count of the batch.

Print and encode in one pass
Standard UHF RFID label printers print text or a barcode on the face and write the EPC together.

Works on the India band
EPC Gen2 / ISO 18000-6C across 860–960 MHz: any UHF handheld, fixed or desktop reader set to India's band reads and writes it.

CHIP AND MEMORY

Chip and air interface

PARAMETER	ID-7015-U7	NOTES
Chip	U7	Read and written over EPC Gen2
Air interface	EPC Gen2 / ISO 18000-6C	Any Gen2 UHF reader
Frequency	860–960 MHz	Covers India's 865–868 MHz band
Read range	Up to 6 m	Depends on reader, antenna and environment
Form factor	Compact self-adhesive sticker	Thin, flexible substrate

Test on your own cartons before a rollout to set reader power and dwell time.

AT A GLANCE
- Compact U7 sticker, EPC Gen2, up to 6 m
- Follows gently curved packaging
- Prints and encodes on standard UHF RFID printers

SUPPLIED AS
- Compact self-adhesive UHF RFID stickers
- Encode before application on a UHF RFID printer or desktop reader
- Give the quantity with your quotation request

ORDERING

ID-7015-U7	Compact UHF RFID sticker, U7 chip, EPC Gen2, 860–960 MHz, up to 6 m.

SPECIFICATIONS

Technical data

RF AND CHIP	
Chip	U7
Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	EPC Gen2 / ISO 18000-6C
Read range	Up to 6 m (depending on reader, antenna and environment)

STICKER	
Form factor	Compact self-adhesive UHF sticker
Material	Thin, flexible substrate
Surfaces	Cartons, totes, poly bags and paper hang tags

ENCODING	
Compatible with	Standard UHF RFID readers and printers
When	Before application, on a printer or desktop reader

PRODUCT VIEWS

The U7 sticker inlay



Tag a batch of your cartons.

Ask for a quotation with the quantity, and test samples on your own cartons and totes with your reader before a rollout.

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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.