UHF RFID · 860–960 MHZ · WET INLAY TRACKER LABEL

ID-4444-71GB

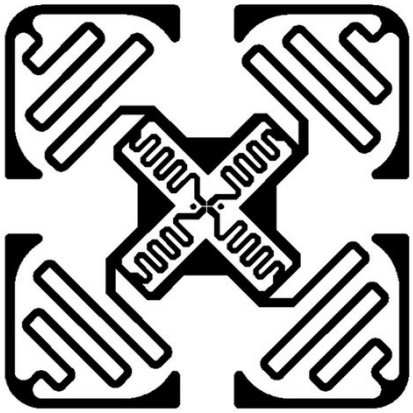
A UHF wet-inlay tracker label for files, equipment cases and cartons that move every day.

EPC Gen2 | ISO 18000-6C | 865–868 MHz | Up to 6 m | Adhesive wet inlay

Know where each moving item was last seen.

The **Identium ID-4444-71GB** is a UHF RFID wet inlay, the chip and antenna on a thin adhesive-backed film, converted into a tracker label. It works to EPC Gen2 / ISO 18000-6C across 860–960 MHz and reads at up to 6 m, depending on reader, antenna and environment.

Stick it straight onto a file, an equipment case or a carton, with a printed asset number or barcode beside the encoded EPC. Readers over doorways log what leaves a room, and handheld sweeps find items left on shelves.



6 m	860–960	865–868	Gen2	2 IDs
Read range, up to	MHz frequency range	MHz, India UHF band	EPC / ISO 18000-6C	Printed number and EPC

WHAT IT DOES

Read, track and stick

READ
UHF wet inlay, EPC Gen2

- EPC Gen2 / ISO 18000-6C
- Responds across 860–960 MHz
- Covers India's 865–868 MHz band
- Up to 6 m, reader dependent

TRACK
Last-seen location per item

- Doorway readers log movements
- Handheld sweeps find items
- Reads without line of sight
- One unique EPC per item

STICK
Adhesive tracker label

- Sticks straight onto the item
- Printed asset number or barcode
- Flat and curved non-metal items
- On-metal tags for metal kit

WHERE IT WORKS

What it tracks

Files and records
Files moving between desks

Equipment cases
Cases and test kits

Hospital kit
Mobile equipment across wards

Lab instruments
Instruments issued to teams

Site transfers
Cartons moved between branches

Room exits
Doorway reads as items leave

HOW IT WORKS

From a tagged item to its location history

Your items
Files, equipment cases, instruments and cartons

ID-4444-71GB
UHF WET-INLAY TRACKER LABEL
- Holds a unique EPC for each item
- Carries a printed number or barcode
- Answers Gen2 readers, 865–868 MHz
- Read at up to 6 m, reader dependent
- Read without line of sight

UHF readers
Fixed reader and antennas over doorways, handhelds for sweeps

Your software
Logs each read: where every item was last seen

Read points where items pass
A fixed reader with antennas over a doorway logs what leaves a room; a handheld sweep finds items left on shelves.

WHY THE ID-4444-71GB

A tracker for things that keep moving

Built for items on the move
Files, equipment cases and cartons that change desk, room, department or site every day.

Up to 6 m read range
Read without line of sight; the reader antenna, its power and the environment set the exact distance.

Sticks straight on
A wet inlay converted into an adhesive label that fixes itself to flat and gently curved non-metal items.

Printed and encoded ID
Carry a printed asset number or barcode beside the encoded EPC, so staff can check an item by eye.

Doorway and sweep reading
Fixed readers over doorways log movements; handheld sweeps find items left on shelves.

One unique ID per item
Give each EPC a unique number and use one tag position per item type, so reads repeat reliably.

Works with Gen2 readers
EPC Gen2 / ISO 18000-6C: any Gen2 reader set to India's 865–868 MHz band reads it, and standard UHF printers encode it.

A matching on-metal range
For machinery, racks and IT hardware, pair this tracker with our on-metal UHF tags.

AIR INTERFACE

Air interface and reading

PARAMETER	ID-4444-71GB	NOTES
Air interface	EPC Gen2 / ISO 18000-6C	Standard UHF RFID readers and printers
Frequency	860–960 MHz	Covers India's 865–868 MHz band
Construction	Wet inlay, adhesive label	Chip and antenna on a thin film
Identity	Encoded EPC	Plus a printed number or barcode
Read range	Up to 6 m	Depends on reader, antenna and environment

AT A GLANCE
- Adhesive tracker label for files, cases and cartons
- Up to 6 m, depending on reader, antenna and environment
- Any EPC Gen2 reader on India's 865–868 MHz band

SUPPLIED AS
- UHF wet inlay converted into an adhesive tracker label
- Can carry a printed asset number or barcode
- Tell us your numbering with your quotation request

ORDERING

ID-4444-71GB	UHF RFID tracker tag, wet inlay converted into an adhesive label, EPC Gen2, up to 6 m.

SPECIFICATIONS

Technical data

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

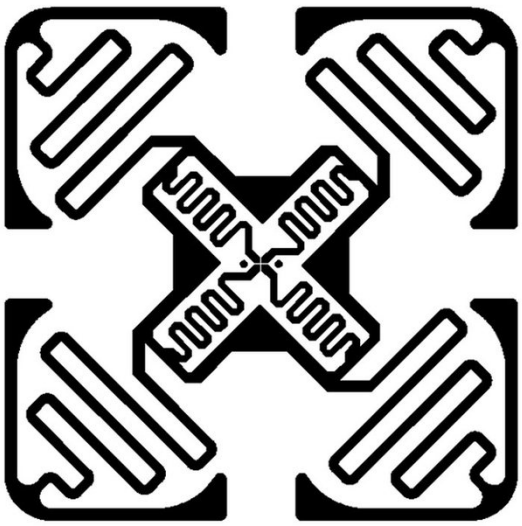
READING	
Readers	Any EPC Gen2 UHF reader on 865–868 MHz
Read points	Doorway readers and handheld sweeps

TAG	
Type	UHF wet inlay converted into an adhesive tracker label
Substrate	Thin, flexible
Surfaces	Flat and curved non-metal items

ENCODING	
Printing	Asset number or barcode on the face
Encoding	Standard UHF RFID readers and printers

PRODUCT VIEWS

The inlay antenna



Track a trial set of your items.

Ask for a quotation with the quantity, tell us what you are tracking and where items move, and we will suggest the readers for each read point.

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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.