NFC · 13.56 MHZ · REFLECTIVE ABS TAG

NFC Radium Tag

A 13.56 MHz NFC tag with a reflective face that shows up in torchlight and headlights.

13.56 MHz HF / NFC | Reflective face | 25 / 30 / 60 mm | Six chip options | 3M 467MP adhesive

A checkpoint you can find at 2 a.m.

The **Identium NFC Radium Tag** puts a 13.56 MHz NFC chip in an ABS housing with a reflective radium face, so it shows up as soon as a torch or headlight sweeps across it. It marks patrol points, fire extinguishers and outdoor equipment.

Guards tap it with a patrol phone or HF reader to log each visit. Choose N21X for smartphones, or S50, M1 or F08 for dedicated HF patrol readers. Sizes are 25, 30 and 60 mm, with 3M 467MP or generic adhesive and a printed number or QR code.



13.56	3	6	Type 2	467MP
MHz, HF / NFC	Sizes: 25, 30 and 60 mm	Chip options	NFC Forum, phone chips	3M adhesive option

WHAT IT DOES

Find, tap and fix

FIND
Reflective radium face
- Catches torchlight
- And vehicle headlights
- Stands out in low light
- Printed number or QR code

TAP
13.56 MHz NFC chip
- N21X for Android and iPhone
- S50, M1, F08 for HF readers
- Logs each patrol visit
- One tap per checkpoint

FIX
ABS housing, adhesive back
- 25, 30 or 60 mm
- 3M 467MP adhesive
- Or generic adhesive
- Poles, walls and equipment

WHERE IT WORKS

Where the tag goes

Patrol points
Night guard rounds

Extinguishers
Inspection rounds

Emergency exits
Exit and route markers

Poles and meters
Poles and meter boxes

Building sites
Site equipment

Outdoor utilities
Valves and utility kit

HOW IT WORKS

From a checkpoint in the dark to your patrol log

Checkpoints
Patrol points, extinguishers, exits, poles and meter boxes

→

NFC Radium Tag
REFLECTIVE ABS NFC TAG
- Reflects the guard's torchlight
- Shows a printed checkpoint number
- Holds the checkpoint ID
- Tapped by phone or HF reader
- Stays put on 3M 467MP adhesive

→

Patrol phone
NFC smartphone with a patrol app (N21X), or an HF patrol reader

→

Your software
Guard tour records, inspection logs and visit times

Identium NFC app
The Identium NFC app and its user manual are on the Identium downloads page.

WHY THE NFC RADIUM TAG

Seen first, then tapped

Reflective radium face
The face reflects light back towards its source, so it stands out when a torch or headlight falls on it.

Radium is the trade name
Radium is the common Indian trade name for reflective sheeting; the tag holds no radioactive material.

Phones read it
N21X and the second phone-ready chip follow the NFC Forum Type 2 format that Android phones and iPhones read.

HF patrol readers too
S50, M1 and F08 are chips for dedicated HF patrol readers and existing 13.56 MHz systems.

Three sizes
25, 30 and 60 mm, from tight spots on frames to large markers on poles.

3M 467MP adhesive
A high-strength 3M 467MP bond, or generic adhesive for lighter duty.

A printed back-up
Print a checkpoint number or QR code on the face as a manual back-up to the chip.

A plain version too
For assets and metal surfaces, choose the HF ABS RFID tag HDA-80, which adds an anti-metal build.

CHIP OPTIONS

Chips for phones and readers

CHIP	READ BY	NOTES
N21X (NTAG21x)	Android phones and iPhones	NFC Forum Type 2
Ultralight	Android phones and iPhones	NFC Forum Type 2
S50, M1 or F08	Dedicated HF patrol readers	MIFARE Classic-type chips
EV1	13.56 MHz systems that call for it	13.56 MHz

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AT A GLANCE

- Reflective face found by torchlight and headlights
- Phone-readable chips (N21X) or HF patrol-reader chips
- 25, 30 or 60 mm, with 3M 467MP or generic adhesive

SUPPLIED AS

- NFC radium tags in the size and chip you order
- 3M 467MP or generic adhesive backing
- Printed with your checkpoint number, QR code, logo or text

ORDERING

25 mm	Reflective ABS NFC tag for tight spots: frames and pillars.
30 mm	Reflective ABS NFC tag, general checkpoint size.
60 mm	Reflective ABS NFC tag with room for a number or QR code.

SPECIFICATIONS

Technical data

RF AND CHIP	
Frequency	13.56 MHz (HF / NFC)
Chip	N21X (NTAG21x), F08, S50, Ultralight, M1 or EV1

SOFTWARE	
Downloads	Identium NFC app and user manual on the Identium downloads page

MECHANICAL	
Size	25 mm, 30 mm, 60 mm
Material	ABS housing with reflective (radium) face
Mounting	Adhesive backing: 3M 467MP or generic
Printing	QR code, logo or text (custom)

REFLECTIVE OR PLAIN?

NFC radium tag or HDA-80

	NFC RADIUM TAG	HDA-80
Face	Reflective radium face, printable	Printed QR code, logo or text
Sizes	25, 30 and 60 mm	25, 30 and 60 mm
Chips	Six options, same as HDA-80	Six options
Choose it for	Checkpoints found by torchlight	Assets, tools and metal kit

PRODUCT VIEWS

The NFC radium tag



Mark your patrol route.

Ask for a quotation with the number of checkpoints, the size and chip, and tell us whether guards tap with phones or HF patrol readers, plus any numbering.

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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.