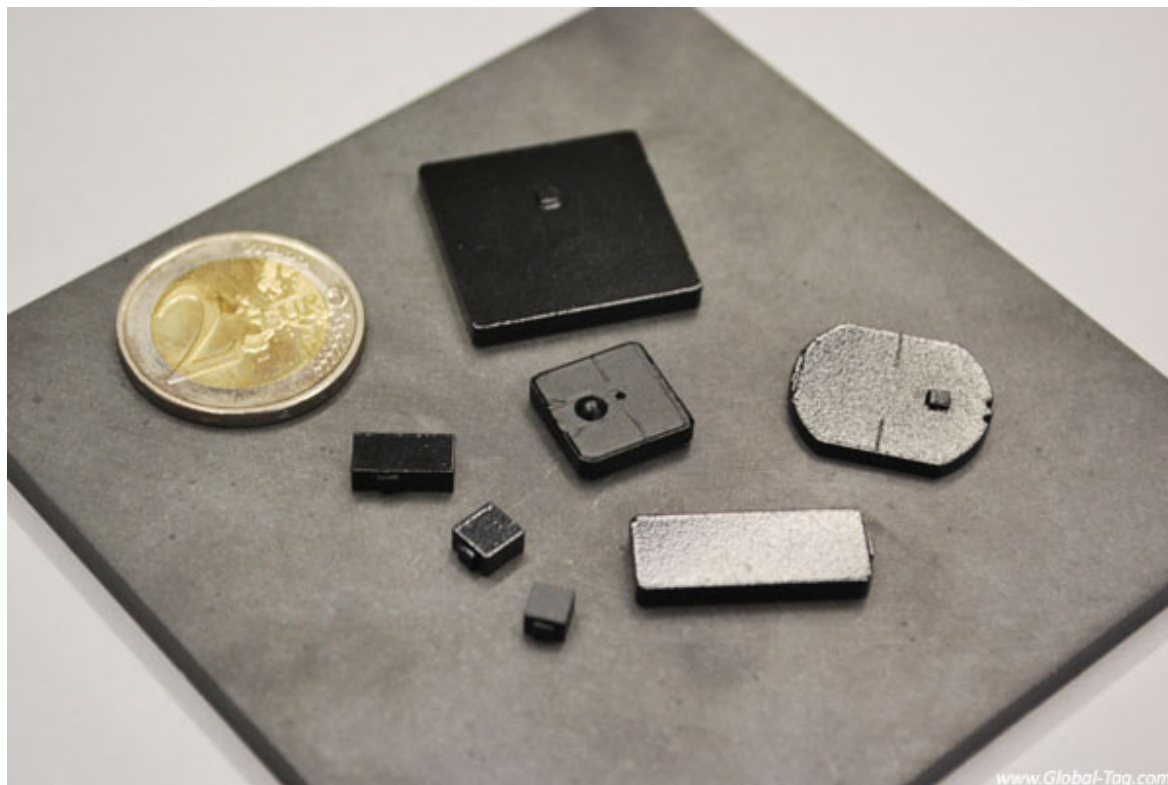


IN-METAL TINY FAMILY



The Global Tag **IN-METAL TINY FAMILY** is a range of UHF RFID tags designed for mounting on metal surfaces or embedding into metal objects.

Available in various sizes, from ultra-slim to larger formats, they offer flexibility for different applications and reading range requirements. With resistance to high temperatures up to 250°C, the Tiny series is ideal for industrial environments, manufacturing processes, and IoT-based asset tracking.

The tags are available with several options, including 3M adhesive for easy mounting, logo or variable printing, laser engraving, and EPC/User memory encoding. For embedded installation, a milling cut is required, followed by placement of the tag and sealing with radiolucent resin or plastic. They are available in both European (865–868 MHz) and American (902–928 MHz) UHF frequencies.

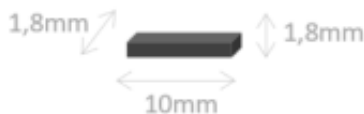
IN-METAL TINY ULTRA SLIM (10×1,8×1,8MM)



Global Tag **IN-METAL TINY-ULTRA SLIM** is small tag in-metal or onmetal UHF tag with high performance. Born for indoor and outdoor using where the need is to integrate transponder into metal objects. This RFID in-metal UHF tag, due to its thinness of less than 2mm, can be mounted in extremely small recesses, enabling the identification of very small objects.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 1,8x1,8x10mm / 0,07x0,7x0,38 in



Color: Black

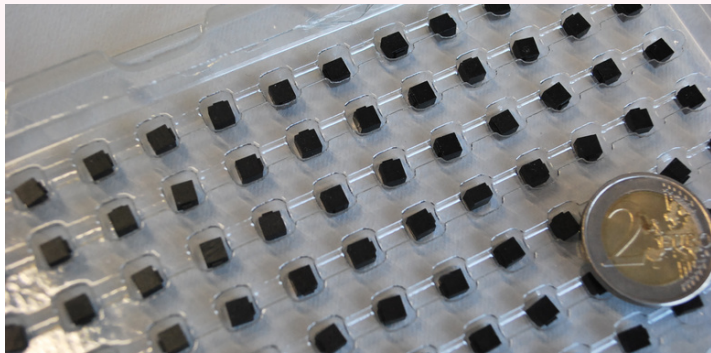
Read Range: 55cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_US-AH3

For more information visit our product page on website

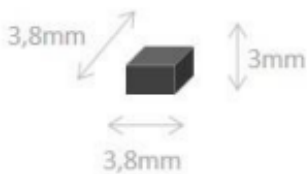
IN-METAL TINY-XXS 3,8X3,8X3MM (10×1,8×1,8MM)



Global Tag **IN-METAL TINY-XXS** is the smallest in-metal or on-metal UHF tag, with high performance, available on market place. Designed for indoor and outdoor environments, it is the best solution if you need to integrate transponder into a small metal objects as surgical instruments or on screw or again in objects where transponder need be hidden. As option, there is special version for high temperatures, that withstands up to 240°C.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 3,8x3,8x3mm / 0,149x0,149x0,118 in



Color: Black color

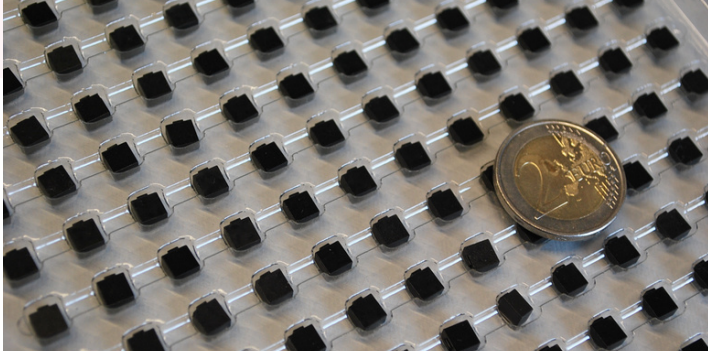
Read Range: 55cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_XXS-AH3

For more information visit our product page on website

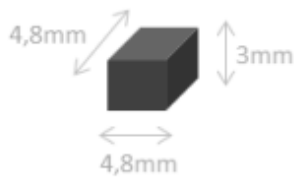
IN-METAL TINY-XS 4,8X4,8X3MM



Global Tag **IN-METAL TINY-XS** is small in-metal or on-metal UHF tag, with high performance most selling in market and smallest tags up to 2016. It's designed for indoor and outdoor environments and as IN-METAL TINY-XS it is the best solution if you need to integrate transponder into a small metal objects as surgical instruments or on screw or again in objects where transponder need be hidden. As option, there is special version for high temperatures, that withstands up to 240°C.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 4,8x4,8x3mm / 0,188x0,188x0,118 in



Color: Black

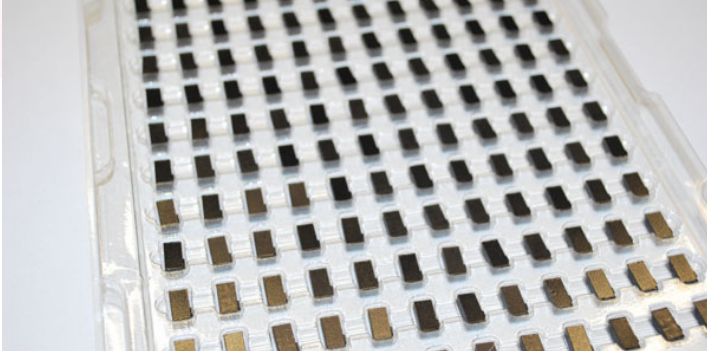
Read Range: 90cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_XS-AH3

For more information visit our product page on website

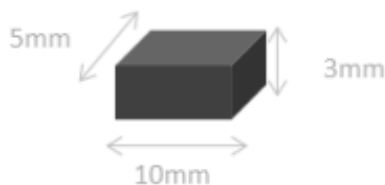
IN-METAL TINY-S 10X5X3MM



Global Tag **IN-METAL TINY-S** is small in-metal or on-metal UHF tag, with reading distance more than 1meter (with Long Range reader 2W ERP). It's designed for indoor and outdoor environments and it's a good solution where it's need small size but good reading distance.. To obtain best performing it's important follow the datasheet specification.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 10x5x3mm / 0,393x0,190x0,118 in



Color: Black

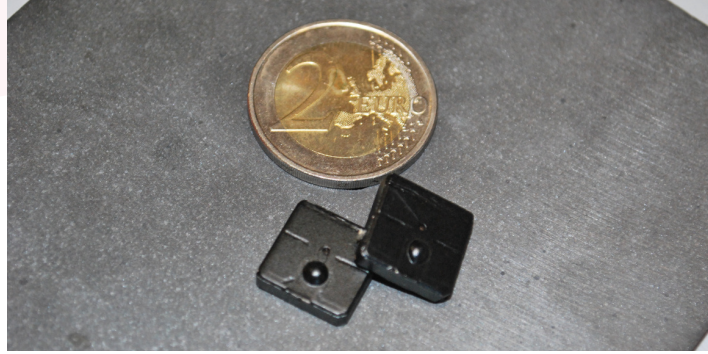
Read Range: 150cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_S-AH3

For more information visit our product page on website

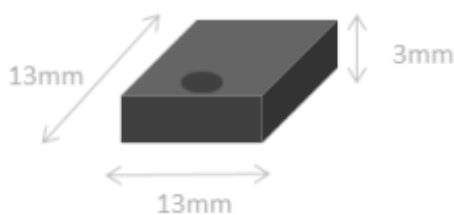
IN-METAL TINY-M 13X13X3MM



Global Tag **IN-METAL TINY-M** is medium size in-metal or on-metal UHF tag and last transponder insert in portfolio. It's designed for indoor and outdoor environments and has a great reading distance, up to 250cm. Generally is made with 3M adhesive for an easy attached way. Available as option magnet for on-metal attaches / detaches solution.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 13x13x3mm / 0,512x0,512x0,118 in



Color: Black

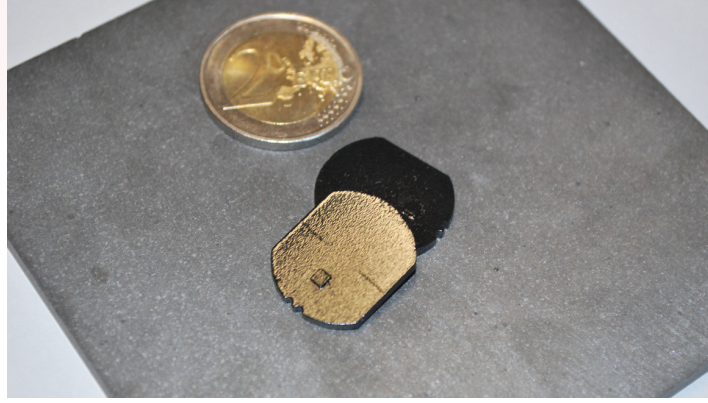
Read Range: 250cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_M-AH3

For more information visit our product page on website

IN-METAL TINY-L 21X17X3MM

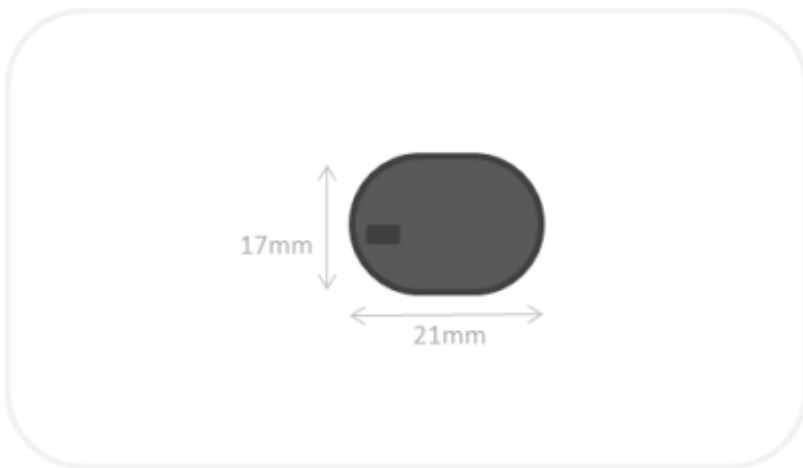


Global Tag **IN-METAL TINY-L** is in-metal or on-metal UHF tag, with high performance for indoor and outdoor environments.

The reading distance can reach up to 350cm with long range controller RFID UHF with 2W ERP. Generally is made with 3M adhesive for an easy attached way. Available as option magnet for on-metal attaches / detaches solution.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 21x17x3mm / 0,826x0,669x0,118 in



Color: Black

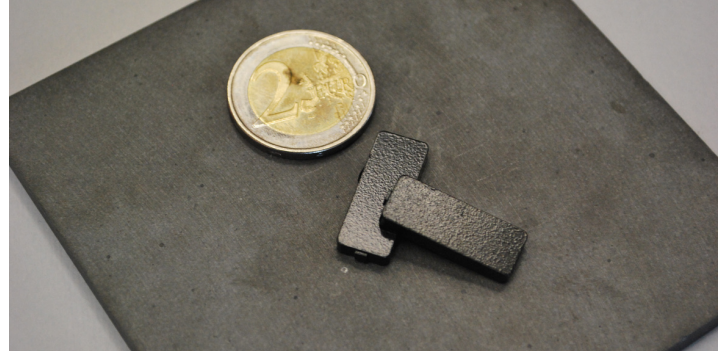
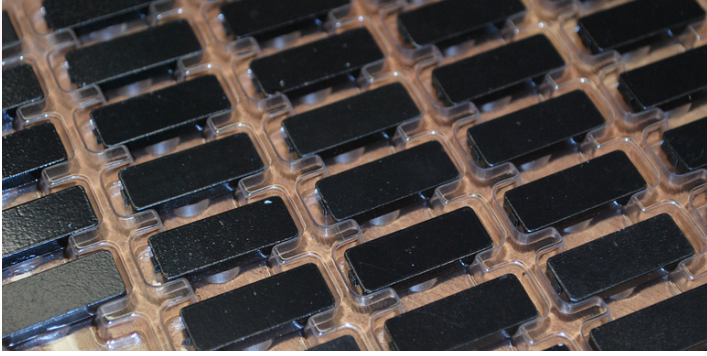
Read Range: 350cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_L-AH3

For more information visit our product page on website

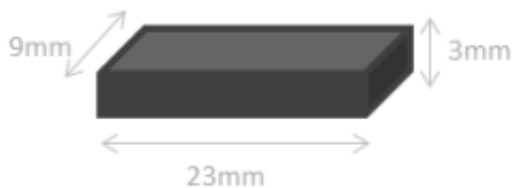
IN-METAL TINY-XL 23X9X3MM



Global Tag **IN-METAL TINY-XL** is in-metal or on-metal UHF tag, with high performance (reading distance near to 400cm). It's designed for indoor and outdoor environments and it is the best solution if you need to integrate transponder into a longer but not thick metal objects for applications as IT asset management, maintenance of tools and machinery. As option we can propose 3M adhesive and printing options serial number and printing logo, TID and EPC encoding.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 23x9x3mm / 0,905x0,354x0,118 in



Color: Black

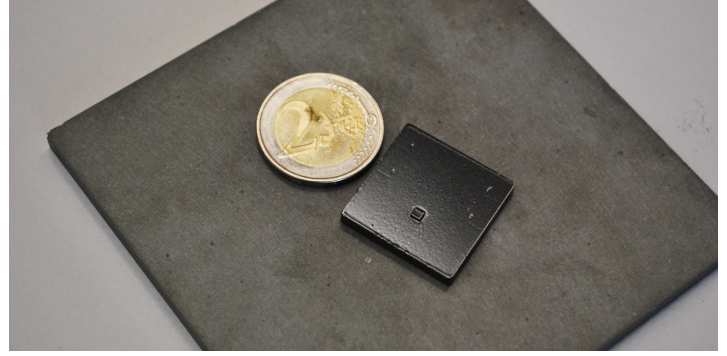
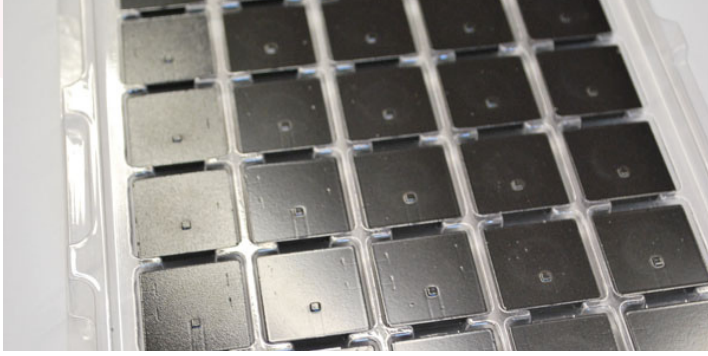
Read Range: 400cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_XL-AH3

For more information visit our product page on website

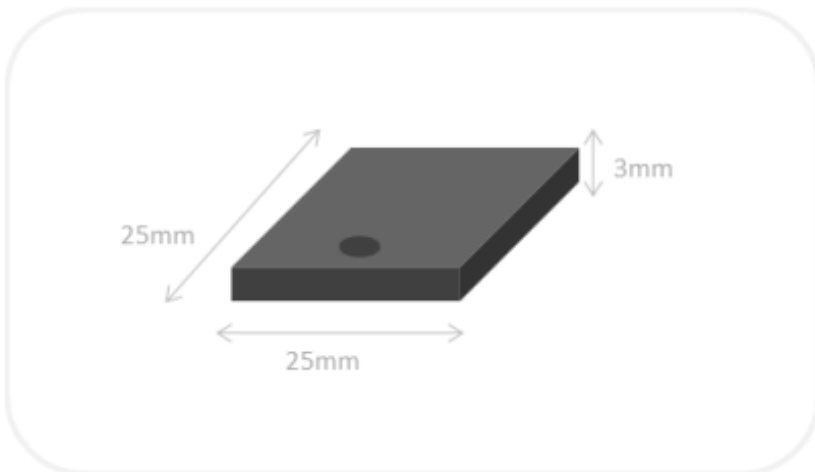
IN-METAL TINY-XXL 23X9X3MM



Global Tag **IN-METAL TINY-XXL** is biggest in-metal or on-metal UHF tag, with best performance in market. It's designed for indoor and outdoor environments and as IN-METAL TINY-XXL it is the best solution if you need to integrate transponder into a metal objects and read this with long range distance (more than 450cm with 2W ERP). As option we can propose 3M adhesive, magnet, printing options serial number and also printing logo, EPC and TID encoding.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 25x25x3mm / 0,984x0,984x0,118 in



Color: Black

Read Range: 450cm with 2W ERP

Chip: Alien Higgs 3

Product Code: GT-TNY_XXL-AH3

For more information visit our product page on website

DISCLAIMER:

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