

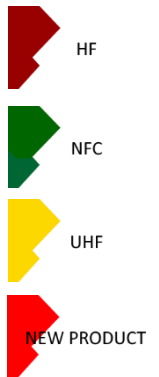
PRODUCT DATASHEET

GLOBAL TAG **VIVARY**



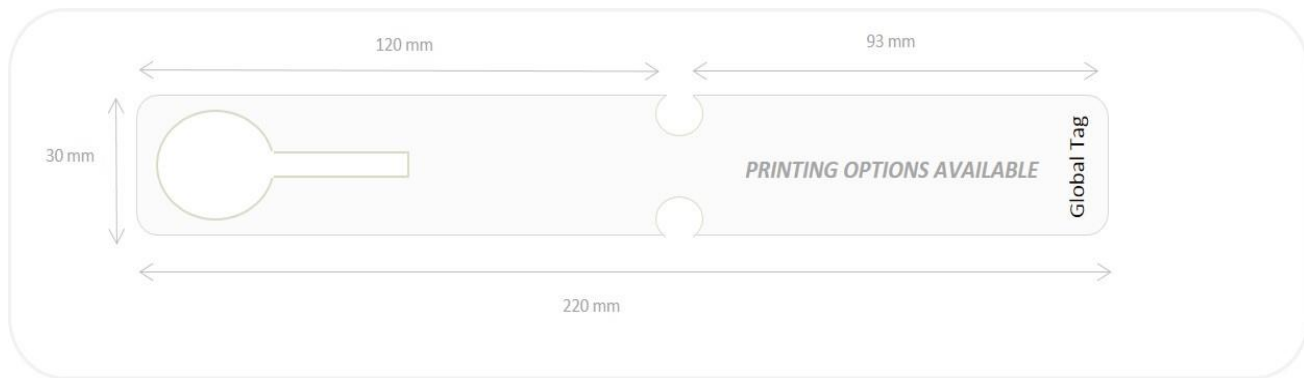
Global Tag **VIVARY** is a polypropylene tag especially designed for three and plant inventory, maintenance and tracking. Available in UHF, HF and NFC, it can be attached bending on itself using the dedicated hole.

VIVARY can be supplied also with several customizations as QRCode, Barcode, logo or serial number printing. Can be delivered in singulated format or in reels.



MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 220x30 mm - 8,66x1,18 inches



Mounting System: Bending

Weight: 0,5gr.

Material: Polypropylene

Color: White (default color)

Class Protection: IP65 (Limited protection against dust ingress. (no harmful deposit), / Protection from splashed water)

Storage Temperature: -25°C to 85°C / -13°F to +185°F

Operating Temperature: -10°C to +50°C / 14°F to 122°F

Weather Ability: Very Good

Delivery format: Singulated or in reel

Expected lifetime: Some years in normal operating conditions



CHIP SPECIFICATION AVAILABLE

| | HF 13,56MHz | UHF 860-960MHz |
|------------------------|---|--------------------------------|
| Device type | N.D. | Class 1 Gen 2 |
| Air interface protocol | ISO14443 and ISO15693 and NFC | ISO18000-63 |
| IC Type Available | I-Code SLIX, Mifare Ultralight, Mifare Classic 1K, Ntag213, Ntag216, other on-request | Alien Higgs3, other on-request |
| Size Inlay | 18x56mm | 90x12mm |
| Read Range | From 2 to 30cm | Up to 7meters |

CUSTOMIZATION OPTIONS

Silk Printing: Serial UID, serial progressive number from database, randomize number from database text and Barcode or QRCode. Other customization on required. 4-colors printing logo

Pre-Encoding: Customer specific encoding of EPC or User Memory (also from Database). Locking permanently or with password. Insert into Database TID code. On NTag21x chip (NFC) encoding memory (mailto, URI or other information) from database.

APPLICATION NOTE

Threes Maintenance and control

Threes and seedlings inventory

ORDER INFORMATION

PRODUCT CODE: GT-VVRY-xx (xx defined type of required chip)

For other information or customized request:

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DISCLAIMER

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Application recommendations are guidelines only - actual results may vary and should be confirmed. This is a general purpose product not designed or intended for any specific application.

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