PRODUCT DATASHEET
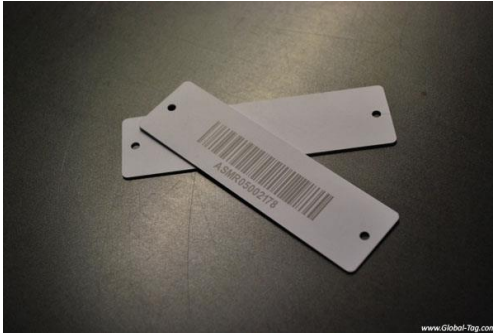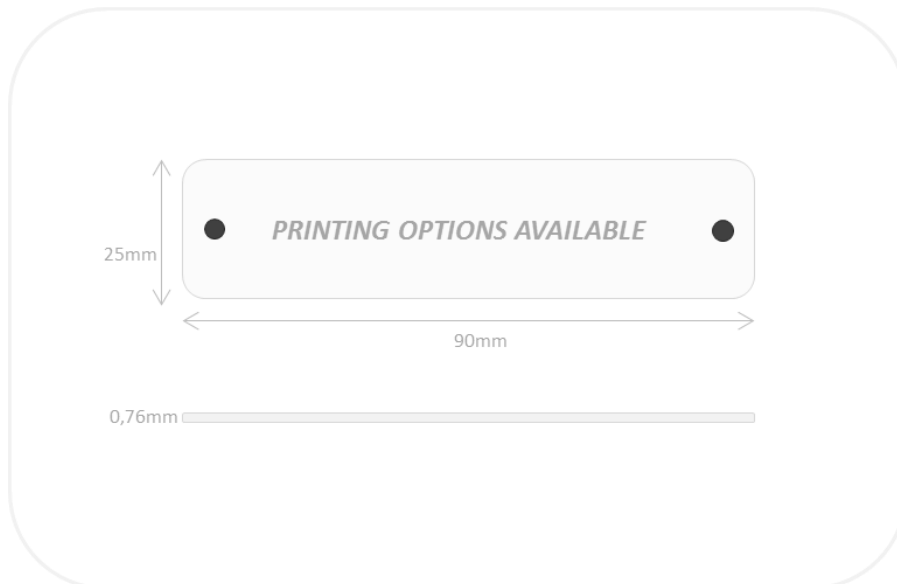# GLOBAL TAG TALLY

Global Tag **TALLY**, UHF frequency, is a PVC, low cost tag with two holes and customization Barcode/serial number, Encoding EPC from excel, high performance for waste bin management.

In other application can be used as logistic way, asset management and other customization options are available

UHF

NEW PRODUCT

CE

RoHS Compliant

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 90x25x0,78mm (holes 3mm diameter)

PRINTING OPTIONS AVAILABLE

25mm

90mm

0,76mm

Weight: 3gr.

Mounting System: Rivet Holes (optionally Foam Adhesive (3M 467) for irregular surface)

Material: PVC

Color: White, other colors as option

Class Protection: Washable resistant

Storage Temperature: -25°C to +60°C (for 2h) / -13°F to +140°F

Operating Temperature: -25°C to +55°C / -13°F to +131°F

Class Protection: IP68 (Totally protected against ingress of solid / Protected against long period of immersion)

Delivery format: Singulated

Expected lifetime: Years in normal operating conditions

Chemical resistance:

No physical or performance changes in (tested up to, more hours can be):

- 200 hours Motor oil immersion

- 200 hours Salt water (salinity 10%) exposure

Values in the table are the best recommendations; resistance against environmental conditions depends on the combinations of all influencing factors, exposure duration and chemical concentrations. Thus, product's final suitability for certain environmental conditions is recommended to be tested. We are available for other information.

CHIP SPECIFICATION AVAILABLE

	UHF 860-960MHz
Device type	Class 1 Gen 2
Air interface protocol	ISO18000-6C
IC Type Available	Alien Higgs3, Alien Higgs4 other on-request
Size Antenna	Different size available
Read Range	Up to 7meters

CUSTOMIZATION OPTIONS

Silk Printing : 4-colors printing logo, serial or barcode number, EPC number.

Pre-Encoding: Customer specific encoding of EPC or User Memory (also from Database). Locking permanently or with password. Insert into Database TID code.

APPLICATION NOTE

Waste bin Management
Maintenance Application
Tracking goods

ORDER INFORMATION

Standard product is made with Alien Higgs3 chip
PRODUCT CODE: GT-TLLY-AH3

For printing options or for produce transponder with different color or with other type of customization…
contact us for more information:

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DISCLAIMER