# 7325 FLEXIBLE ON METAL TAG

A classic UHF Tag used on metal surfaces

It's a stable and reliable UHF on metal tag, which is widely used in indoor asset management.

## ADVANTAGES:

- Be of good RF performance.
- 100% memory writing tested.
- Both material and design have been tested for reliability.
- 100% function tested by Voyantec Tagformace.

## MAIN FEATURES:

- Can customize size for customers.
- Logo, photo, and barcode can be printed on the surface of tag.
- Flexible and convenient for installation.

## APPLICATIONS:

- Storage management.
- IT equipment management.
- Metal containers management.
- Metal equipment management.
- Personnel patrol management.
- Fixed asset management.

## CHARACTERISTICS：

| | |
|---|---|
| Compliance | EPC Class1 Gen2; ISO18000-6C |
| Frequency | 902-928MHz , 865~868MHz　(Can customize frequency) |
| Chip | Impinj M4QT |
| Memory | EPC 128bits　User 496bits |
| Read/write | Yes (EPC and User) |
| Data Storage | 50 years |
| Warranty | One year |
| Material | PET |
| Dimension | 73mm L x 25mm W x 1.7mm H ( 2.874in x 0.984 in x0.067 in)　( +-0.3mm) |
| Storage Temperature | -20℃~ +70 ℃ |
| Operating Temperature | -20℃~ +70 ℃ |
| Storage humidity | 5%～95% |
| Delivery format | Single |
| Installation Method | 3M300LSE tape (standard) |
| Weight | ~ 2.5g |
| Package | Antistatic bag and carton |
| Color | White |
| Power Supply | Passive |
| Drop Test | 1 meters high, 200 drop test passed |
| Alcohol test | 95% alcohol test passed |
| High & low temperature shock test | -20 ℃ ~ +70℃, 7 cycles, total 48 hours |
| Temperature cycle test | -20℃～+70℃, 7 times cycle time testing, 48 hours total |
| RoHS | Compatible |
| Read distance on metal surface | Up to 3 meters (EIRP=4W) Up to 2 meters ( With ATID AT880 handheld reader) |
| RF performance consistency test | 100% tested by Voyantic Tagformace |
| Options | Surface LOGO ,barcode printing, pre-encoding |