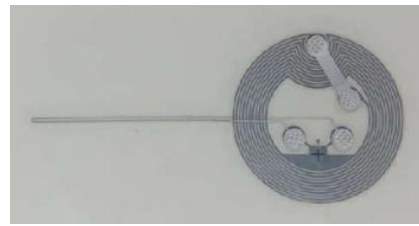# XY-H820492401T   Product Description

Application

- Security Traceability
- Electronic Product Interaction
- Bluetooth Connection
- Game Peripheral Products
- Asset Management
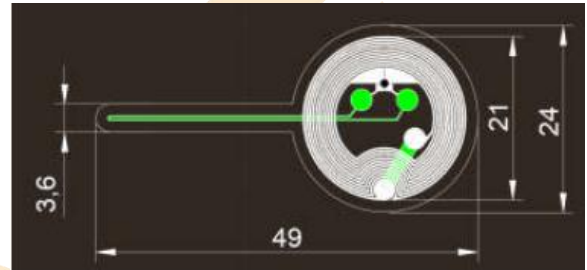- Alcohol Anti-counterfeiting
- Jewelry Management

Appearance

Features

- Tag Tamper-proof
- Light Weight
- Thin Thickness
- The better characteristic of bending
- Support dimension customization

Mechanical dimensions

RF & Physical Specifications

Item	Description	Deviation	Unit
Chip	NTAG 213 TT/NTAG 424 DNA TT (customized)	N/A	N/A
Dimensions	49*24mm	±0.5	mm
Thickness	0.2mm	±0.2	mm
Material	PET	N/A	N/A
IP Rating	/	N/A	N/A
Application Temp.	-40~80℃	N/A	℃
Operating Temp.	-40~70℃	N/A	℃
Memory	144/160Byte	N/A	byte
Frequency range with the best performance	13.56MHz	N/A	MHz
IC Life	Write endurance of 100,000 cycles Date retention of 50 years	N/A	N/A

Application Instructions: This tag is a high frequency TagTamper tag, which can detect whether the tamper line of the label is opened after startup, thus protecting the safety of the product. Tag tamper message ASCII image, when the tamper time is detected, the custom tag tamper information is copied to the NDEF message. The information state of the tag tamper line can be mapped to the user memory containing the NDEF message in ASCII form, or the tag tamper-proof function can be read using a special command.

Optionals: Personalized custiomization: Compound, Inkjet code (UID code, QR code, barcode, etc.)
     Provide adhesive option.
     Encoding service.
     Other services as your request.

Notes: Installation and use in accordance with specifications, involving the installation of auxiliary appliances, shall be used with the appliances.
     Using a read-write machine with the same protocol to read & write, related to encryption should be used with a password.
     Please use in strict accordance with the product specification.
     Please contact our technical personnel to deal with the abnormal problems such as product damage, package damage and incomplete data.