

# RFID Transportation Tags



## Standard Features

### RFID Transportation Tags

- Harsh environment durability
- Factory sealed case
- Non-battery for extended service life (AT5412)
- Dual-frequency (915 and 2450 MHz, AT5414)

### Part Number/Price

Part #	Description	Price
86399	AT5412 transportation tag 1/2 frame beam power	\$60.00
157188	AT5414 transportation tag 1/2 frame with battery	\$75.00

*Note: Programming fee applies if ordering less than 100 tags*

## Specifications

### Frequency Range:

AT5412: 902 to 928 MHz  
 AT5414: 902 to 928 MHz/2425 to 2475 MHz

### Typical Working Range with TransCore®

Encompass 4:  
 AT5412: 5 to 10 ft (1.5 to 3 m)  
 AT5414: 5 to 35 ft (1.5 to 11 m)

### Polarization:

Parallel with longer side

### Data Memory Capacity:

SeGo and eGo Modes: 2048 bits  
 ATA Mode: 60 bits

### Power Source:

AT5412: Beam  
 AT5414: Lithium battery for a typical eight-year life

### Dimensions:

AT5412: 9.3 x 2.38 x 0.69 in (23.6 x 6.0 x 1.75 cm)  
 AT5414: 9.32 x 2.39 x 0.75 in (23.67 x 6.07 x 1.91 cm)

### Weight:

AT5412: 5.3 oz (150.2 g)  
 AT5414: 6.6 oz (187 g)

### Case Material:

Weatherproof, polycarbonate, UV-stabilized case that is sealed after programming

### Mounting Surface:

Any smooth metallic surface

### Mounting Method:

Mount to any flat smooth metal surface using bolts, screws or blind rivets

### Operating Temperature:

-40°F to 185°F (-40°C to 85°C)

# HID RFID Cards, Keys and Tags



## Standard Features

### HID RFID Cards, Keys, and Tags

- Offer sufficient read/write memory to store multiple biometric templates
- Available in a 2 or 16 application area configuration
- Offer multiple, securely separated areas to enable numerous applications, including the HID standard access control application
- Future growth for new read/write applications
- ISO 15693 and 14443B2 standards for read/write contactless communication
- Cost-effective way to enhance the security of your access control installation
- Close range