

### Series Specifications:

EPC Class 1 Gen 2 (ISO 18000-6C)	512-bit user memory
Passive UHF RFID transponders	64-bit unique TID
902-928 MHz (US)	96-EPC bits, extendible to 480 bits
866-868 MHz (EU)	
952-954 MHz (JP)	



### Applications:

- IT asset identification
- Tool tracking
- Medical device management

## Pico-On Plus

The Pico-On Plus is designed to be attached on metal assets where its small size and low profile are very advantageous.

Dimensions:	0.47 x 0.28 x 0.12 in (12 x 7 x 3 mm)
Weight:	0.05 oz (1.4 g)
Read range on-metal, 4W EIRP (2W ERP):	Up to 10 ft (3 m)
Operating temperature:	-22°F to +185°F (-30°C to +85°C)
Application temperature:	-40°F to +302°F (-40°C to +150°C)
Attachment:	High performance adhesive



### Applications:

- Electronic device management
- Tool tracking
- Embedded bolt identification

## Pico-iN Plus

The Pico-iN Plus can be embedded into the head of a bolt to RFID enable any aviation, automotive or manufacturing product.

Dimensions:	0.47 x 0.28 x 0.12 in (12 x 7 x 3 mm)
Weight:	0.05 oz (1.4 g)
Read range on-metal, 4W EIRP (2W ERP):	Up to 6.6 ft (2 m)
Operating temperature:	-22°F to +185°F (-30°C to +85°C)
Application temperature:	-40°F to +302°F (-40°C to +150°C)
Attachment:	Embedded



### Applications:

- IT management
- Weapon tracking
- Tool tracking

## Pico<sup>x</sup> II Plus

The IP68 rated Pico<sup>x</sup> II Plus achieves stunning read ranges and can be attached to weapons, tools, and medical devices.

Dimensions:	0.70 x 0.43 x 0.19 in (17.7 x 10.9 x 4.8 mm)
Weight:	0.07 oz (2 g)
Read range on-metal, 4W EIRP (2W ERP):	Up to 10 ft (3 m)
Operating temperature:	-22°F to +185°F (-30°C to +85°C)
Application temperature:	-40°F to +302°F (-40°C to +150°C)
Attachment:	High performance adhesive
IP rating:	IP68