

# Seal Tag edTamper

Detect tampering of broken seals  
without line of sight.



HID Global's Seal Tag edTamper are tamper evident passive contactless Trusted Tag NFC RAIN® RFID UHF transponders allowing detection of their seal status via RFID.

The NFC label utilizing HID Trusted Tag technology is designed to protect the content of containers like bottles or boxes by indicating an eventual opening of that container along with the secure authentication message the tag provides upon every NFC tap. No special app is required on the tapping phone.

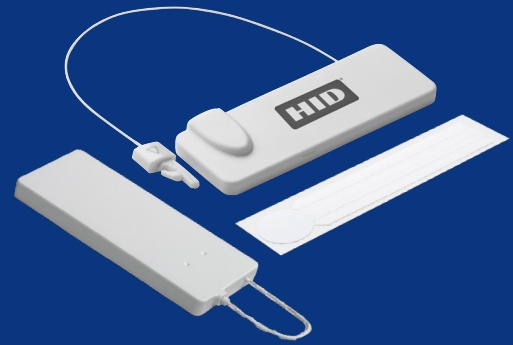
With RAIN® RFID technology, visualizing the tag is not necessary to identify broken seals. The edTamper tags provide a digital notification if a sealed tag has been compromised to quickly scan large sets of sealed items for integrity. Typical applications include sensitive and highly-secure items like, aircraft life vests or weapon/equipment racks that require periodic safety and security checks.

Seal Tag edTamper are easily affixed by closing the robust wire loop through an opening similar to securing a padlock. After being sealed, a bit in the tag's memory indicates this status and can be detected with standard RAIN RFID readers.

Once secure, the loop cannot be opened without breaking the wire. However, the pull strength has been optimized so that a human can break it when needed (e.g. to pull out the life vest), but the tag does not accidentally open.

The Seal Tag edTamper will continue to send its ID, but in addition digitally alerts a different status if the seal is compromised. Therefore, identifying a broken seal among a large amount of sealed items is quick and easy with the swipe of a UHF reader. This unique feature is in contrast to visually tamper evident tags that need physical examination to detect a broken loop or electrically tamper evident tags that stop working when the seal is broken.

HID Global SealTag edTamper in RAIN® RFID are available in two form factors. The smaller one meets ATA Spec 2000 and other related standards to allow usage on aircrafts and is flame resistant (self-extinguishing). The larger one has been designed for tagging weapons and similar objects. Tags may be ordered personalized with custom encoding, laser engraved logos, Bar-/QR-code or text.



## KEY FEATURES:

- Quickly detect and locate broken seals via RAIN® RFID
- Trusted Tag NFC or RAIN RFID options
- Fast and efficient to apply

## TECHNOLOGY HIGHLIGHTS:

- Digital Tamper Evident – indicates broken seal via RFID
- HID Trusted Tag NFC or RAIN RFID
- UHF Read range up to 13.1 ft (4 m)
- Meets NFC, UHF and aircraft standards
- Custom laser engraving and encoding options

