



Material management and security with RFID Defence



RFID is a key asset for the defence sector, ensuring the safe and efficient management of a fleet of equipment. The benefits of this technology are multiple:



Enable permanent management and tracking of equipment



Remotely programme and read RFID tags according to **ATA Spec 2000** standard



Reduce downtime and therefore maintenance costs



Ensure the safety of equipment thanks to the **untraceable function**



Our customers



V3.0
Non contractual document



Example applications

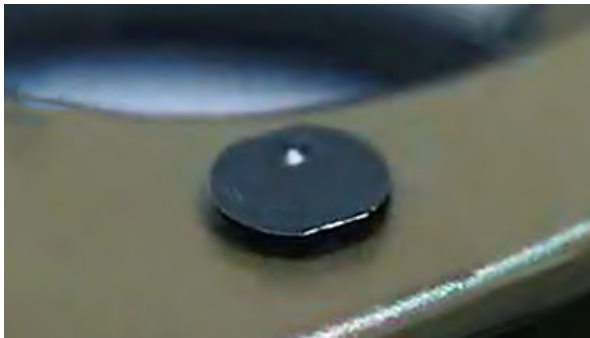
- Material maintenance: radios, vehicles, weapons, IT...
- PPE management: carabiners, life jackets, helmets...
- Logistics & equipment inventory



Key features

- Ruggedness of tags and readers
- **ATA spec 2000 Chap 9.5** and **MIL-STD** compliance
- **High UHF memory** for access to data in isolated areas during operation and equipment maintenance records
- **Untraceable function** for stealth in operations
- Communication option via **I2C protocol**

AX'Tag Memento XS



Maintenance of army equipment

- Small size: diameter 10mm
- *Untraceable function*
- Extended user memory: 64KB or 2KB



AX'Tag Memento XL

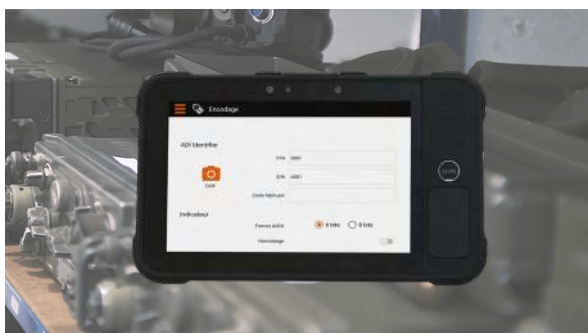
- Compliant with ATA Spec 2000 Chap 9.5
- Attachable to curved or flat surfaces
- Extended user memory: 64KB or 2KB
- Laser engraving: barcode, Datamatrix, text, logo..



Operational maintenance of vehicles



ATX-800 V9



Dematerialisation of the maintenance manual in the RFID chip

- Android 9.0
- Powerful UHF RFID: 30dBm
- Compliant with ATA Spec 2000 Chap 9.5
- Scanner 1D/2D option
- IP65



“Let’s imagine the RFID of tomorrow”

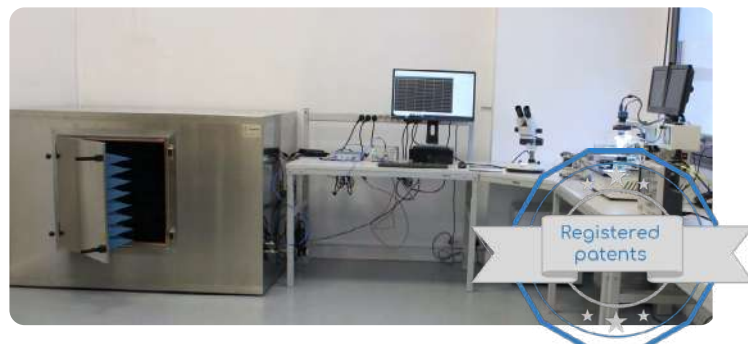


AXEM Technology, RFID expert

- Manufacturing of hardware RFID solutions
 - ◇ Standard and complete range of industrial RFID products
 - ◇ Custom products for demanding requirements
- A complete range of services related to our products



- A laboratory dedicated to innovation and our know-how: the AXEM Lab



AXEM Lab, innovation center

- Equipment at the cutting edge of RFID technology
- Product design with Intellectual Property
- Feasibility studies according to customers' requirements
- Manufacturing of customized products



You have an RFID project? Contact us at sales@axemtec.com

Check out our products on our website: www.axemtec.com

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