



# Ant-Droid Personal Tracker™

SMART DEMINING

**Ant-Droid Personal Tracker™** is a light, compact and reliable device that tracks personnel in the context of the demining operation, providing accurate position in the field to achieve different safety goals: - Keep track of the operator and be able to guarantee the area scanned and at the same time - provide a valuable information to the operator, who will be able to easily find where the threats are in the field and how to avoid or handle them.

***Generates a safety area around the operator***

***Maximum position accuracy***

***Pint-points relevant findings in the field***

***Tracks the operator at all times***

***Light and portable backpack***

***Enhanced warning system***



*Personal tracker with Navigator Assistant and Harness*



**Navigation assisted** – The Personal tracker combined with the Navigator Assistant:

- Provides feedback to the operator.
- References his position in HD image in map.
- Generates audible and visual alerts when approaching a hazardous area.
- Creates a virtual fence around the deminer.
- Feed the Informational Ground station with the operator feedback.



**Tracking guaranteed** – paired with the Ant-Droid Ground Station, the personal tracker provides with real-time position of the operator in the field allowing to:

- Know where the operator has been working.
- Obtain his current position.
- Obtain all pint-points entered by the operator in the field by means the Navigator Assistant.

## Personal Tracker and Navigator assistant Main Features



**Light and portable –**  
Using the harness makes it light and comfortable.



**HD Image – Navigator Assistant** provides with HD image just where the operator is.



**GPS –** All elements in Ant-droid are positioned with ultra-high accuracy.



**Communications –** different RF bands to ensure robust connectivity.

## Position, tag and share

*Easy to use*

*Light and Portable*

*Maximum position accuracy*

*Image HD quality integrated*

*Classification of observations*



**Pint-Point –** obstacles, vegetation, threats... anything in the field can be referenced by pint-pointing it in the map.



**Easy use –** one button to set-up and go!



**Battery –** Ant-Droid provides spaced proofed batteries compatibles among the different products.

## Field inspection, quality procedures with "Personal safety pack"

### Safety

Ant-Droid Demining Solution™ minimizes the human risk during explorative and verification phases.

When operators enter the field they are always controlled and they carry the best information of the status of the field with them.

### Service

GeoEntec Environment Technologies provides not only the solution but also training and consulting services.

Keep in touch with our commercial network to learn what ebolution can do for you and your specific requirements. Check out at [www.geoentec.com](http://www.geoentec.com)

### Accessories

Backpacks, harnesses, battery packs, tracks, chargers ... All the accessories and spare parts are available also from our webpage.

Request assistance and our sales team will contact you to provide with all the information you may need.

GeoEntec Environment Technologies offers product support, customer training and equipment consultancy. Additionally, a full range of spare parts and accessories for all our set of solutions is available.

Contact our sales team in Gernika or any of our agents around the world to get more information on deployment options, quotations or questions.

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