



# deActivator Manual

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## 1. General

The Amantag deActivator serve to switch off the alarm of the Prisontags. And it displays the battery condition of the transponders.

## 2. Operation

Put the beeping transponder on the middle of the front side of the device. After pushing the button, the yellow LED is on and the Amantag deActivator (ADA) is in operation. Now it switches off the alarm of the transponder.

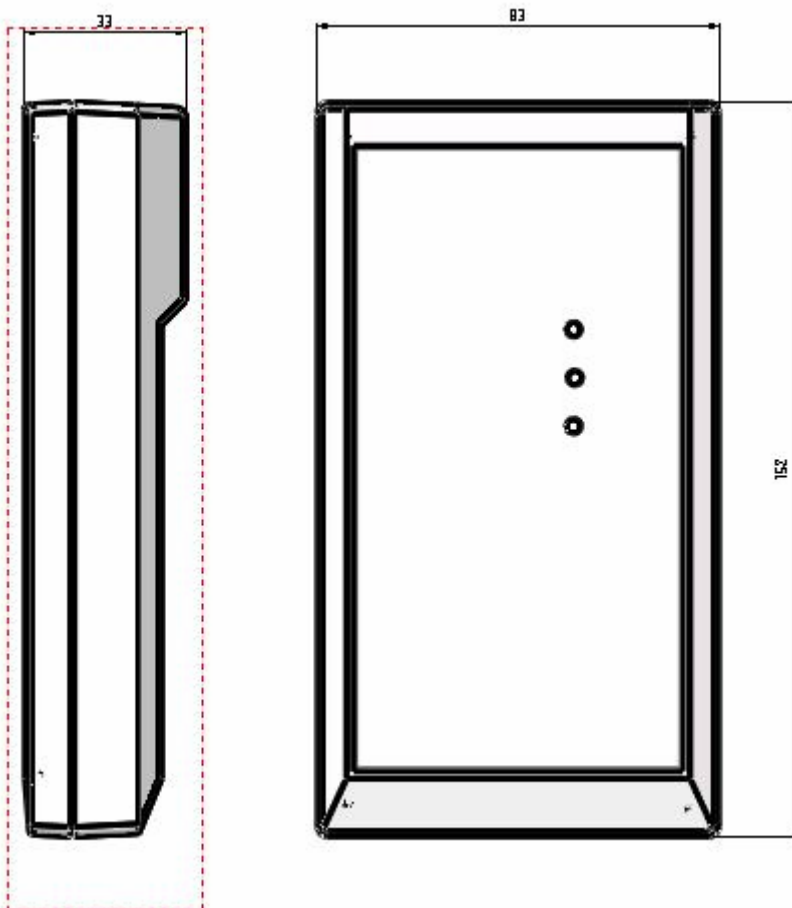
Besides, the LEDs display the battery condition of the transponder. If the red LED is blinking, the battery will be empty soon. If the green LED is blinking, the battery is ok.

The ADA is switched off, if you release the button.

## 3. Technical Data

|                        |                    |
|------------------------|--------------------|
| Dimensions (mm):       | 83 x 152 x 33      |
| Weight:                | 190g               |
| Protection Type:       | IP65               |
| Operating temperature: | -10C°...+50C°      |
| Supply Voltage:        | 9V (block battery) |
| Current consumption:   | ca. 120mA at 9V    |
| Operating frequency:   | 125kHz             |
| Reading range:         | up to 2cm          |
| Transponder:           | TPU4030            |

## 4. Mechanical Dimensions



## 5. LEDs

- Yellow LED: device is in operation
- Green LED: battery of the transponder is ok
- Red LED: battery of the transponder is nearly empty

## 6. Battery changing

For change the battery of the ADA, the small cover of the rear side has to be opened. Therefore, the two Phillips screws has to screwed off. After that, you can remove the cover and change the battery.

## Regulatory Notices

### Europe

Hereby, deister electronic GmbH declares that this equipment - if used according to the instructions - is in compliance with the essential requirements and other relevant provisions of the RTTE Directive 1999/5/EC.

**A full declaration of conformity can be requested at:**

**info@deister-gmbh.de**



**Approved for use in all European countries.**

### User Notification

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

**CAUTION:** Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

### Industry Canada

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

[illegible]

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