



Icnita S.L.
C/onyar 61
Riudellots de la Selva
ES-17457 SPAIN

FCC Statement

DECLARATION OF CONFORMITY WITH FCC RULES FOR ELECTROMAGNETIC COMPATIBILITY

Model:T10 FCC ID:ONXPAS01

We, Icnita S.L. declare under our sole responsibility that this device, T10 with 2,4GHz radio spect to which this declaration relates, complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Caution: Exposure to Radio Frequency Radiation.

The device shall be used in such a manner that the potential for human contact during normal operation is minimized.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment for Portable usage conditions as per Rule Part 2.1093.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

2 .4GHz operation of this product in the USA is firmware-limited to channel 25 (2475 Mhz)

Modifications

The FCC requires the user to be notified that any changes or modifications to this device that are not expressly approved by Icnita S.L., may void the user's authority to operate the equipment.

RF Exposure/ Environmental Evaluation T10

According to KDB 447498 Section 4.3.1 Standalone SAR test exclusion considerations, this device is exempt from routine evaluation having a maximum conducted power of only 0.079mW. Used at 5mm separation this falls well below the 1g limit of ≤ 3 .

IC Statement

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.

PAS

T-10

USER'S MANUAL V1.1



icnita safety

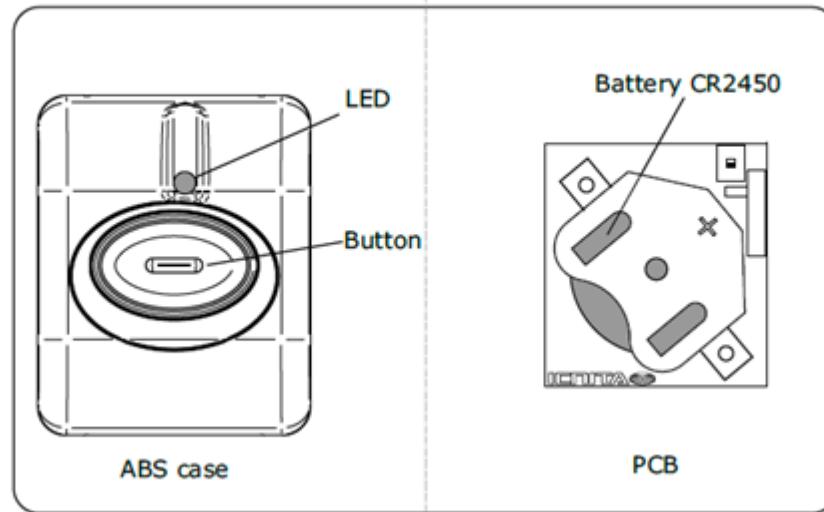
This equipment may only be opened by qualified personnel. Handling or opening by unauthorized personnel may result in loss of warranty.

To ensure the correct operation of this equipment should be checked on an antenna verifier (AV-50).

www.icnitasafety.com



DISTRIBUTION OF THE MAIN ELEMENTS



CONFIGURATIONS

With the tag accessory kit, you can assemble the configuration that best fits your needs.



T-10 wristband



T-10 keychain and / or carabiner



T-10 objects

TECHNICAL SPECIFICATIONS

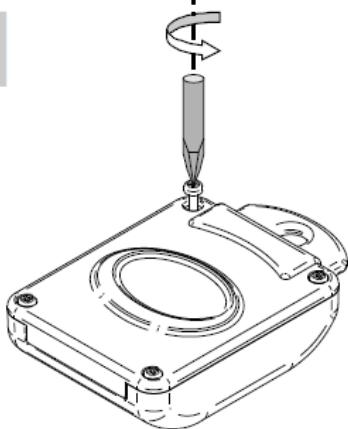
| | |
|-----------------|---|
| Weight | 45 g |
| Material | ABS |
| IP protection | IP65 |
| Detection Range | 0,5 - 6,5m |
| Frequency: | <ul style="list-style-type: none">- Compatible with radio 802.15.4 (2,4 GHz)- Low Frequency Receiver RFID (21 kHz) |
| Transmit Power: | -11dBm 0.079mW |
| T° Operating: | -10°C, +60°C |
| Humidity: | 0 - 100% condensing |
| Alimentation: | Lithium battery CR 2450 |
| Battery: | Up more than 2 years (depending on usage and other factors) |

SAFETY RULES

- Once mounted the battery in the tag T-10, verify the correct operation of the equipment with the antenna verifier (AV-50).
- Never immerse the tag t-10 in the liquid.
- Do not use acetone-based cleaners.
- Avoid contact of t-10 with magnetic elements.

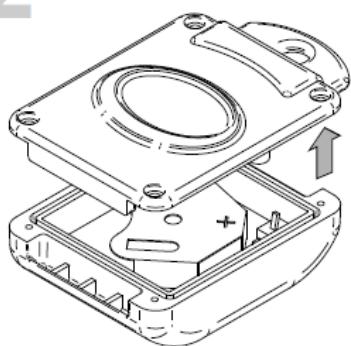
Battery mounting:

1



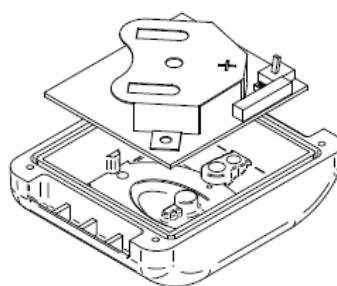
Untighten the screws and take them out

2



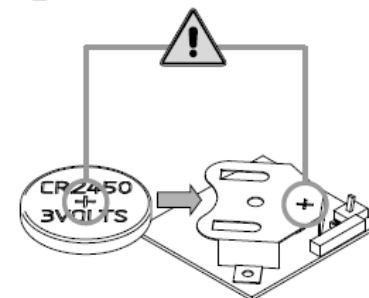
Remove the cover

3



Take out the electronics from the box

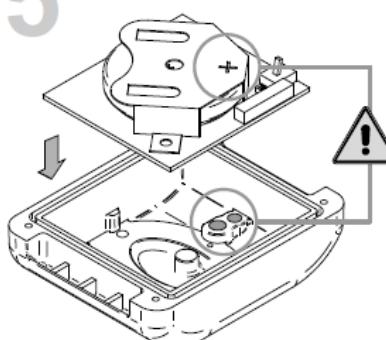
4



Insert the battery CR2450

Put the positive side of the battery upwards, as per the diagram

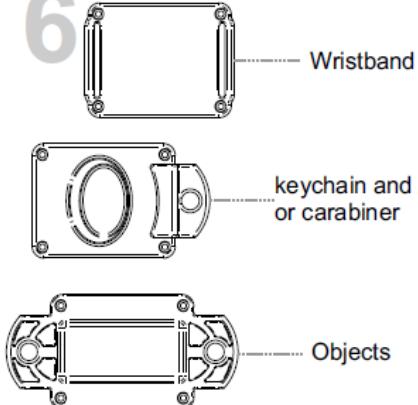
5



Insert the electronics inside the box

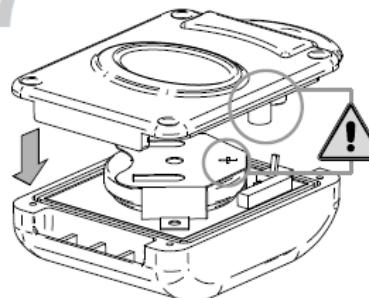
⚠ Check the position

6



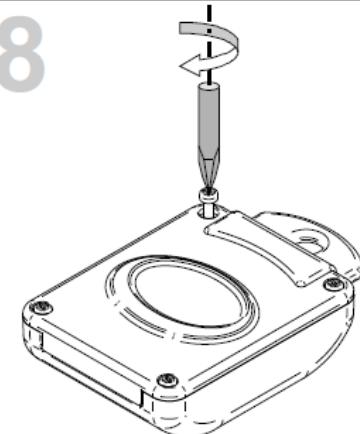
Choose one of the caps

7



Place the lid on the box

8



Tighten the screws