

# P LX TAG SD Versione LIGHT

## P LX TAG SD EGOpro Social DISTANCING



The TAG is a wearable device that allows the measurement of interpersonal distance by warning of the danger of excessive proximity between several people..

When two operators exceed the minimum safety distance limit, the TAG worn by both people vibrates and lights up indicating the danger.

- ✓ The Tag is ergonomically small and equipped with accessories to be worn
- ✓ The Tag is powered by a rechargeable battery.
- ✓ If the minimum safety distance is exceeded, the tag enters the WARNING mode and lights up and vibrates.
- ✓ The battery is recharged through a wireless charger.
- ✓ The safety distance at which the TAG is activated is programmed on the basis of specific safety measures.
- ✓ The tag that can be sanitized for total safety.

### TECHNICAL SPECIFICATIONS

WEIGHT	80 g.
MEASURES	50 mm X 66 mm X 31 mm
BATTERY LIFE	over 12 hours
TIME REQUIRED FOR FULL CHARGING With neck accessory	3-4 hours
TIME REQUIRED FOR FULL CHARGING With bracelet accessory	4-5 hours
TIME REQUIRED FOR FULL CHARGING With belt clip accessory	5-6 hours
OPERATING TEMPERATURE	-10 °C + 60 °C (0 °C +45°C in charging)
DEGREE OF PROTECTION	55 IP
DISTANCE RANGE	Programmable through special programmer (Typical 1.8 m)
ALARM SIGNALS	Vibration and LED



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## Instructions

The Tag is ergonomically small and equipped with an accessory to be worn around the neck. (Screw the screws supplied together with the Tag into the appropriate holes to position the accessory).



*Before using the TAG, charge it on the appropriate wireless charger and wait for the maximum charge to be reached.*

Once the TAG is placed on the wireless charger:

- ✓ The TAG is charging when the 4 red LEDs at the four corners of the TAG light up and the green LED is on steady.
- ✓ When the 4 red LEDs go off, the TAG has reached the maximum charge and the green LED remains on steady.

## WARNING signals

**WARNING** | When two users, equipped with TAG, approach by exceeding the limit of correct distance set (Typical 1.8 m) the TAG of both **VIBRATES** for 4 seconds and the 4 red LEDs intermittently **ILLUMINATE** at the four corners of the TAG.

After the first warning signal, the TAG sends signals (vibration and LED lighting) every 6 sec. - 15 sec - 30 sec - 45 sec..

**REMINDER** | After the first sequence of warning signals, the TAG enters reminder mode and warns of the danger at regular intervals of 10 Sec.



## STATUS reports

- ✓ Green LED on flashing every 2 sec.  
*The Tag is working*
- ✓ Green LED on flashing every 0.3 sec.  
*The Tag's battery is running low*  
(must be put in charge)
- ✓ Green LED off no signal  
*End of battery the Tag is NOT working*
- ✓ 4 fixed red LEDs |*When the Tag is reloading and when the reloading is complete they turn off*



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