

# SAT406 - SOS Mode

Activate SOS only in case of life danger

## User 1 2

- Place SAT406 on the ground or leave on the wrist, facing the open sky
- Open cover - antenna extends automatically
- Press **SOS** button for 3-5 seconds until orange light blinks

## System 3

- **SAT406 Transmits** short signals, every 50 seconds, for at least 24 hours
- Satellites **relay** signals to base station
- Base station determines user ID and location and **alerts** nearest Rescue Coordination Center (RCC)
- Nearest RCC sends **rescue** to user location



## Deactivation (in case of **false alarm**)

Press [SOS+TEST] for 5 sec until light turns off

# SAT406 - TEST Mode

Activate Test every 2-3 months

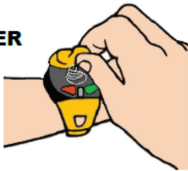
Max. 6 GNSS Tests between battery replacements

User **1** **2**

- **Place** SAT406 on ground or leave on the wrist
- **Open** cover - antenna extends automatically
- Basic TEST (GPS off): **Press TEST** button momentarily until orange light blinks
- GNSS TEST (GPS on): **Press TEST** button for 3-5 seconds until orange light blinks

## 1 TEST

OPEN COVER



## 2

**PRESS BUTTON**  
MOMENTARILY  
FOR BASIC TEST;  
5 SEC FOR  
GNSS TEST



## 3

AFTER  
3 MIN



10 fast orange  
(+green if GNSS fix)  
+1 sec green=  
TEST OK

**OR:**



10 fast orange  
+1 sec orange=  
TEST FAILED

System (after 3 minutes) **3**

- **Indicates** GNSS fix (in GNSS TEST) with ~15 fast blinks of [orange + green] LEDs
- **Transmits** single short signal
- **Indicates** TEST result with single blink of green (pass) or orange (fail) LED



After TEST ends, **close** cover guiding the upper antenna turn to the center of the cover

If TEST consistently fails, take device to the lab

# Installation Place

## On Ground



## Above Ground



## On the Wrist



# LED Indications in **SOS** and **TEST**

- **Activity:** orange LED blinks every 3-4 seconds
- **Pre Transmission:** orange LED blinks fast for 4 sec; if GNSS position fixed, also green LED
- **Post Transmission:** green LED blinks once if TEST OK; orange LED blinks once if TEST failed.



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