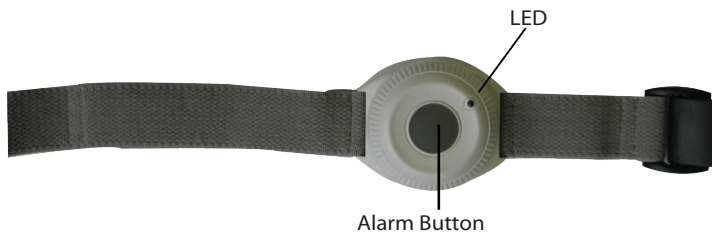


## PROGRAMMING GUIDE

VitalBase watch - VBC3 - 67605/19



After removing VitalBase from its package, fully read the documentation before performing the following steps.

### Step N°1 : Exit sleep mode



Push the button for 3 seconds



The red led lights up



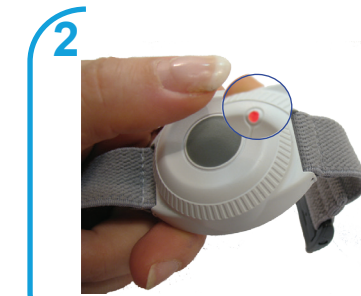
Immediately release the button

### Step N°2 : Verification of normal operation

If this step does not take place correctly start again with step N°1



Push and release the button



The red led turns on then turns off



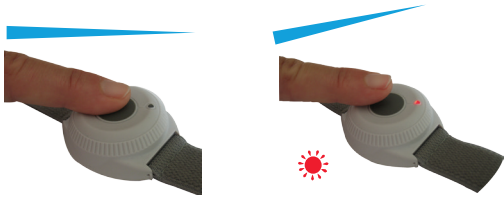
VitalBase is ready



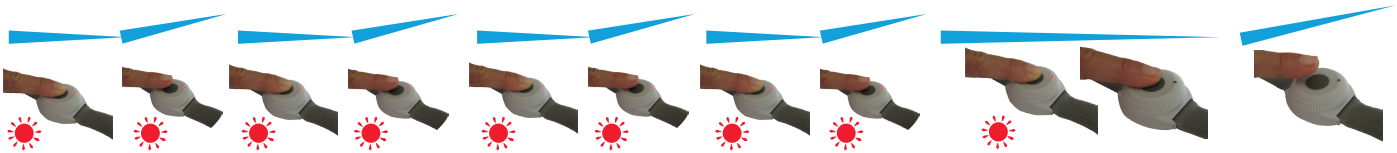
**For optimal results, VitalBase has to be permanently worn on the wrist .  
Other uses may generate false alarms.**

## Enter sleep mode

To put the VitalBase watch back into sleep mode for transit or storage, please follow the below process !  
VitalBase watch needs to be layed down on a table during this step as shown in this picture  
Press and release the button just like for sending an alarm



While led is on, press and release the button 5 times quickly  
Holding the last 5th press until the led turns off. Once the led turns off, release the button.

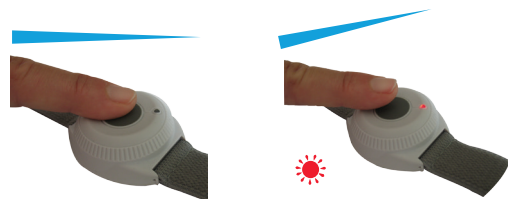


After 5 seconds, you can check that the VitalBase is back into sleep mode by pressing the button 2 times quickly.  
The watch vibrates and the led flashes.  
If it is not working please restart the process from the beginning.

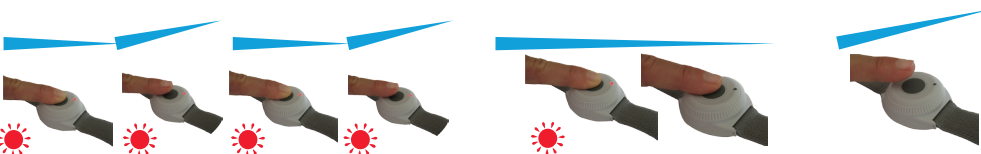
## Set Vibration alert and extended cancellation period

The VitalBase watch is designed to identify a serious fall that leads to a state of immobility and/or unconsciousness of the user. If such a fall is detected, the detector vibrates to alert the user that it is about to send a radio alarm signal to the Lifeline home unit. Prior to the unit vibrating, in order to reduce the number of false calls, should the user continue or start to move again within a pre-set time limit (approx. 15 secs) after the fall, a call to the monitoring centre will not be generated. The vibration alert then gives the user a final warning that it is about to transmit an alarm and gives a further period in which to cancel the alarm by moving their arm/detector. The vibration alert and extended cancellation period can now be disabled in which case once a fall has been determined the alarm will be generated without vibrating the watch. The user's circumstances should be considered carefully before changing the operation of the fall detector as disabling this vibration alert and extended cancellation period will result in an increase in calls to the monitoring centre. Please note: movement after an event always remains part of the VitalBase watch algorithm therefore movement by the user after the event may result in the VitalBase determining the event not to be a fall.

VitalBase watch needs to be layed down on a table during this step as shown in this picture  
Press and release the button.



While led is on, press and release the button 3 times quickly  
Holding the last (3rd) press until the led turns off. Once the led turns off, release the button.



To check the mode of the VitalBase, press the alarm button (immediately after changing the mode only).

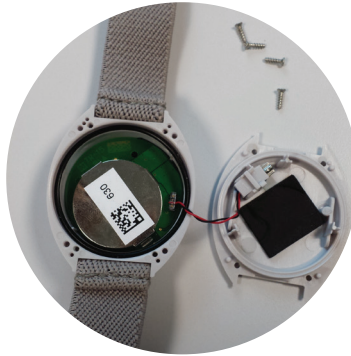
If led stays on for 3 seconds : vibration alert and extended cancellation period is enabled (normal mode).  
If led is flashes for 3 seconds : vibration alert and extended cancellation period is disabled.

## PROCEDURE FOR BATTERY CHANGE

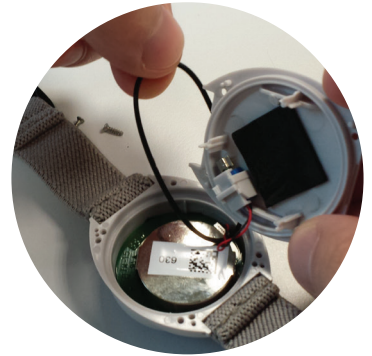
The latest Vitalbase provides the option for changing the battery. To change the battery please carefully follow the below steps



1) Remove the 4 screws



2) Open the bottom lid being careful not to stretch the connected wires.



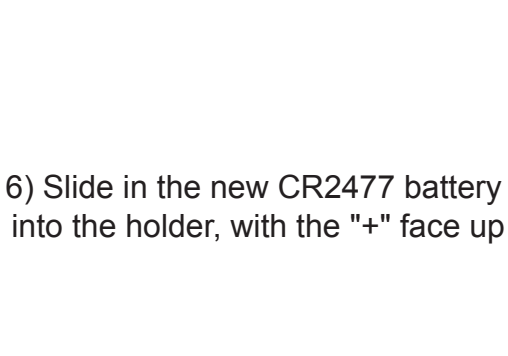
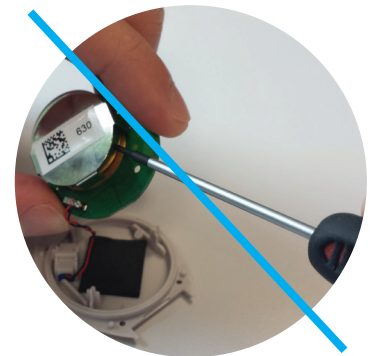
3) Remove the O-ring



4) Lift the PCB by holding the battery holder



5) Slide the battery out of the battery holder by pushing it from the side using your finger. **Do not** use a conductive object such as a metal screw driver.



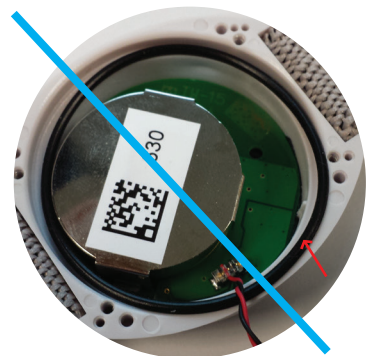
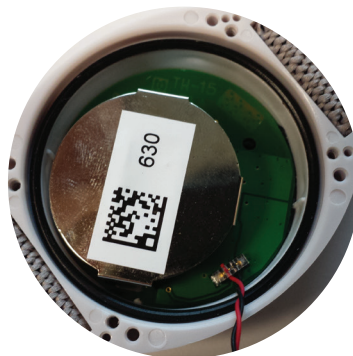
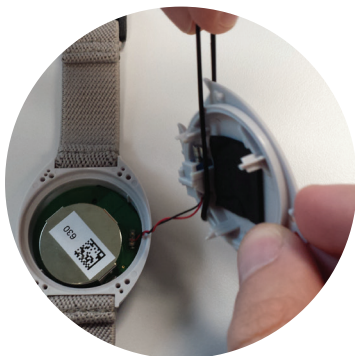
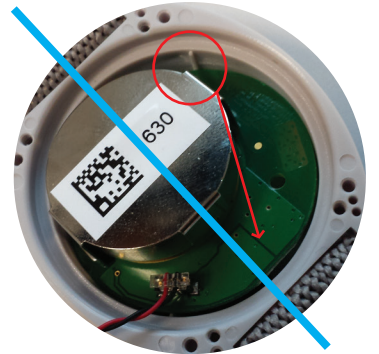
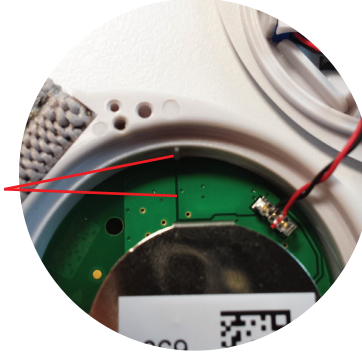
6) Slide in the new CR2477 battery into the holder, with the "+" face up





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7) Put back the PCB into the case top aligning the small vertical mark on the inside of the case with the dark straight line on the PCB

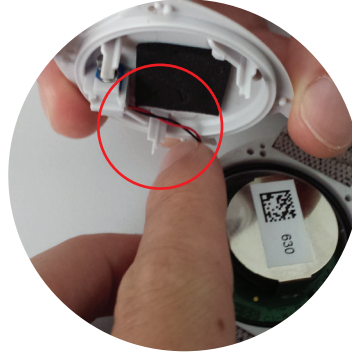


9) Place a new O-ring into the case top circular groove

**Contact Tunstall on 01977 660479 to obtain a new O-ring and Vitalbase case pack**

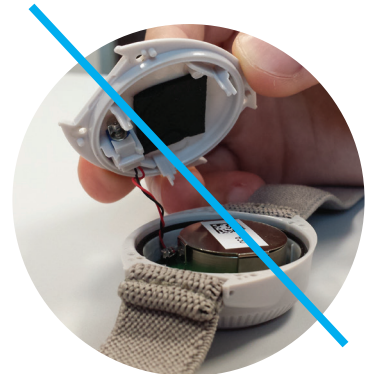
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10) Put the wires behind the lid's internal plastic leg located behind the vibration motor



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11) Make sure the vibration motor wires are not pinched when closing the bottom lid



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12) Put back the 4 screws into place.  
Do not over tighten the screws.  
As soon as the two parts are in close contact the screws are sufficiently tightened.



13) Test the Vitabase by pressing the help button and ensure an alarm is generated to the monitoring centre. Tell the monitoring centre you are testing the Vitalbase following a battery change.