

Installing the SIM card in the Suga Blu for outside South Africa



Initial state/returning to initial state

The baton should be supplied to you in a “sleep state” this means than the unit should keep the battery ok to start and use if used within a month of the unit being shipped to you. It is recommended that before you use the unit you put it on charge overnight. The light on the back might not light up if it is in sleep mode while charging. You can check the charge state of the unit if it is unsealed by checking the battery voltage, this can be read across the battery wires. A flat battery will be below 3v and a full battery is 4.2v

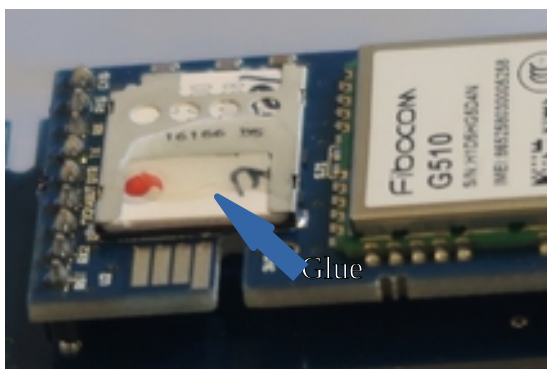
Opening the baton

The baton is supplied unsealed you should be able to carefully just pull it open. **DO NOT TWIST** the end as you will break the wires. If its sealed you will have to use a hacksaw to cut it open and replace the casing. Casings are available from Magtouch Electronics.



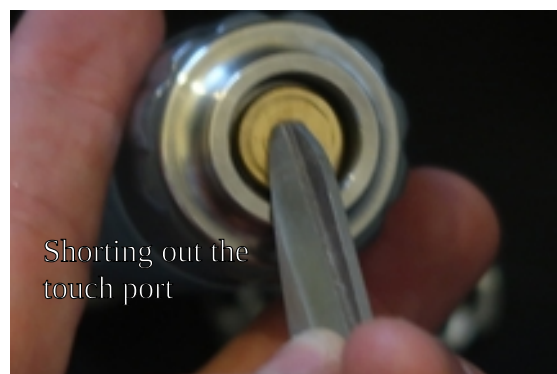
Inserting the SIM card

The SIM card only fits in the slot one way. Its recommended that the unit is switched off (jumper wires open) or that the unit is asleep. If the unit has a flashing white light at the back, the unit is awake. To put it to sleep leave it for 30 minutes and the unit will stop flashing white and go to sleep. With the unit asleep or off insert the SIM card in the SIM slot. A small amount of glue is recommended on the SIM card to keep it in place. A glue that is not too hard to remove is recommended, we use glue that is also used to attached wires to a wall in alarm installations.



Before sealing testing

Wake the unit up by Shorting out the touch port or by clocking a point. The unit should start flashing white and when its stopped it should have connected to the server. This can be confirmed by checking the Magcell signals report on the server. You should also be able to clock a point and see the light flash green.



Close and seal the unit

Before closing the unit ensure that it is communicating with the server and clocking points correctly. If you seal the unit the only way to open it back up again is to cut it open and a new casing will be required.

It is recommended that the special sealant available from Magtouch Electronics is used but standard super glue will also work well.

Place the sealant all the way around the connection and then close the unit.

