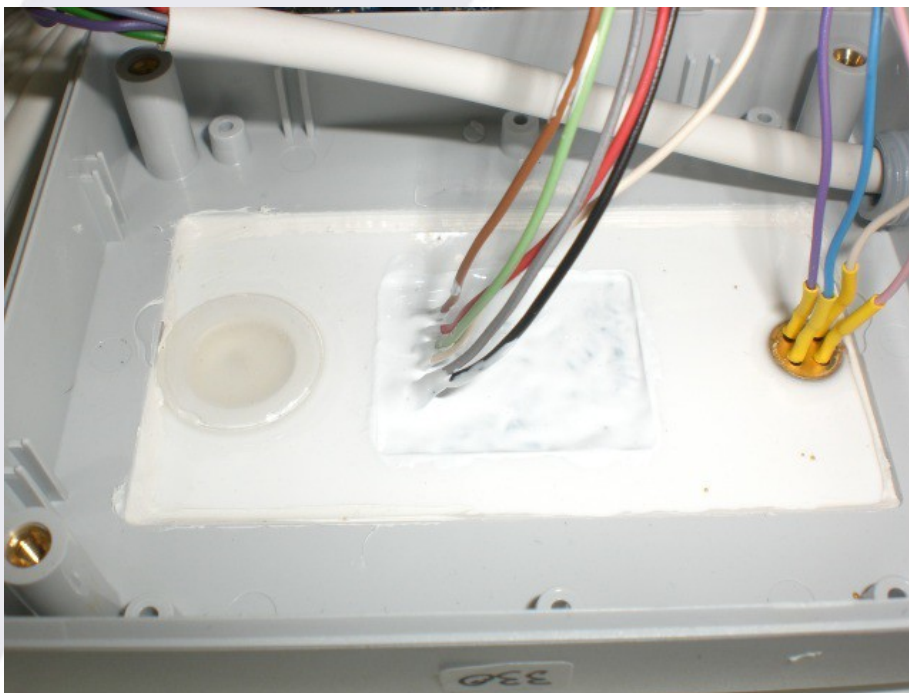


How to replace the AAG CW infrared sensor

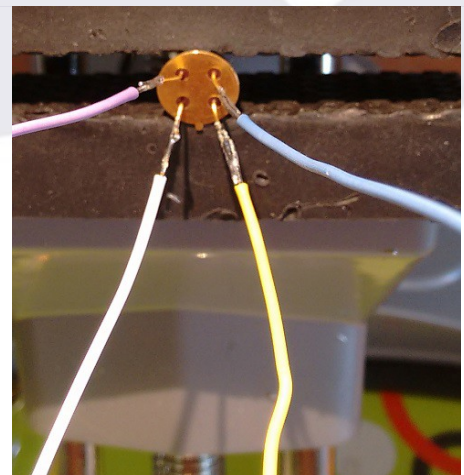
Note: if you notice the PCB is damaged, then instead of replacing the sensor by yourself the unit should be sent for checking to Lunatico Astronomia.

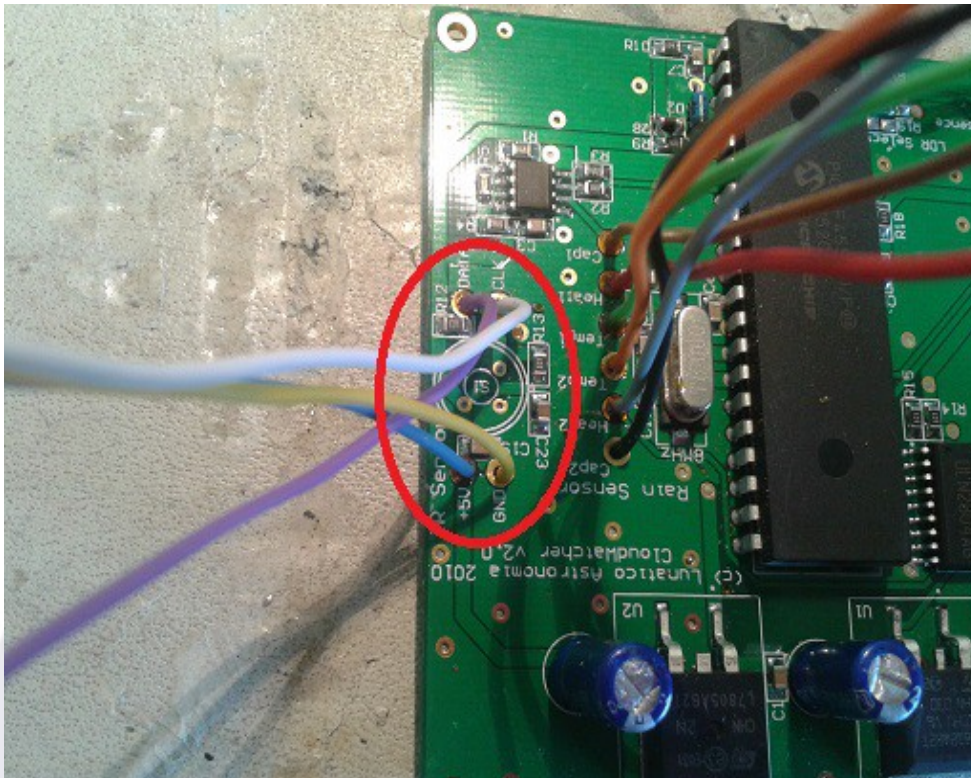
- 1) Open the CW box, you'll notice a few wires joining the sensors on the cover to the PCB.
- 2) You'll notice the IR sensor wires, right side in the image (with yellow heat shrink tube)



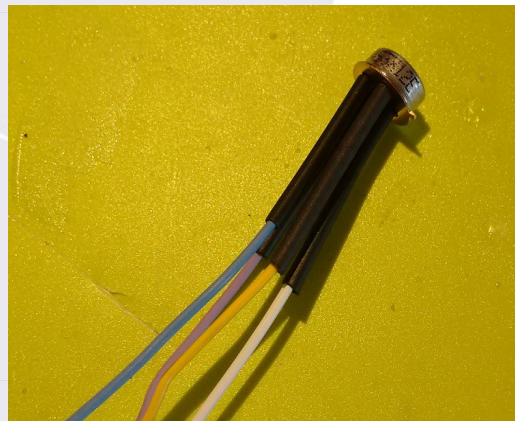
Press firmly from the outside to free the sensor (it's glued to the cover)

- 3) Notice where the leads from the sensor are soldered
- 4) Take note of the color of the wires, in relation to the tab in sensor (the color code should have been honored but unfortunately that's not always the case):





- 5) Unsolder old sensor, solder new one, using heat shrink tube. Apply some heat so the tube actually shrinks.



- 6) Last, press new sensor firmly into the cover, and apply silicone to both the inside (generously) and outside (scarcely here, just to fill the gap but never touching the sensitive – central – part).
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