

Internal photos of Smart Connect

1. Scope

To document all the internal parts the Smart Connect for FCC approval via pictures

2. Pictures of Smart Connect

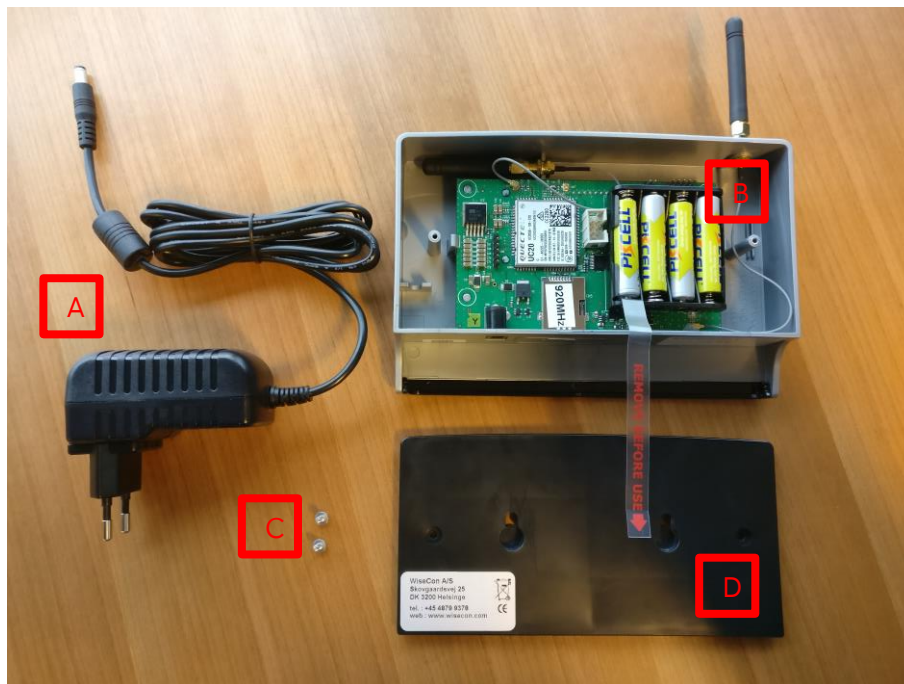


Figure 1: Shows the main parts of the Smart Connect. A) power supply, B) main enclosure, C) screws for enclosure back and D) enclosure back panel



Figure 2: Shows the back side of the PCB mounted in the main enclosure

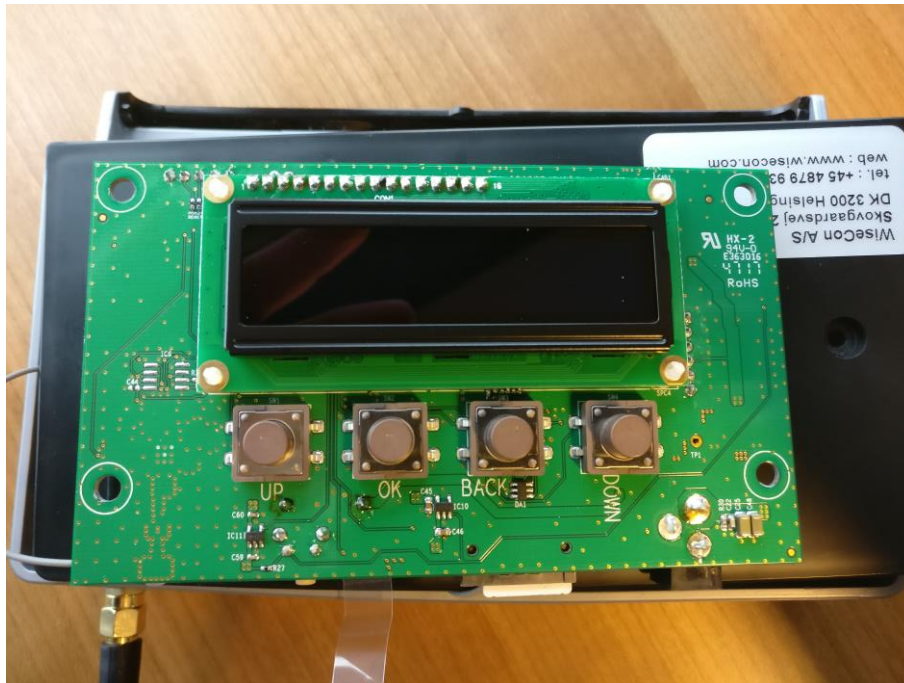


Figure 3: Shows the front side of the PCB

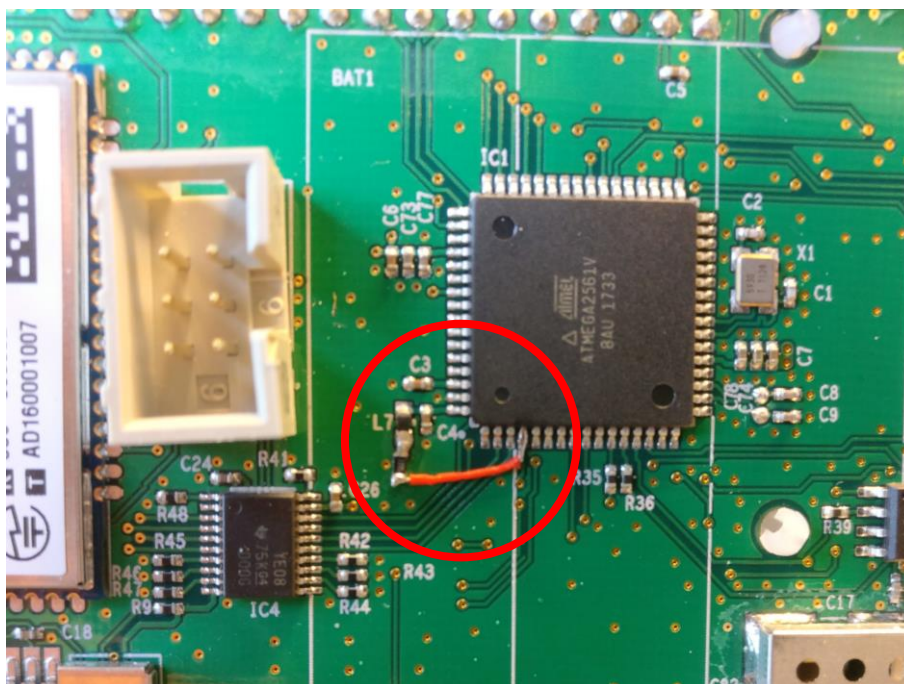


Figure 4: Shows modifications done to the back side of the PCB (under battery holder). 3.3V supply wire added to 510k ohm pull up. See document "13 Smart Eye Schem.pdf" for schematic of modification.

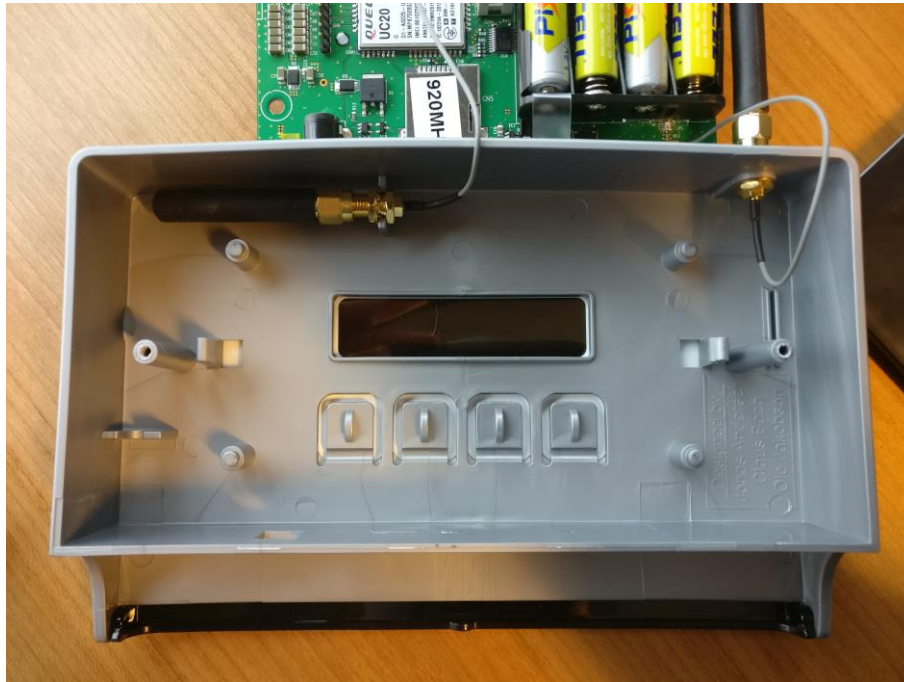


Figure 5: Inside of main enclosure without PCB attached.