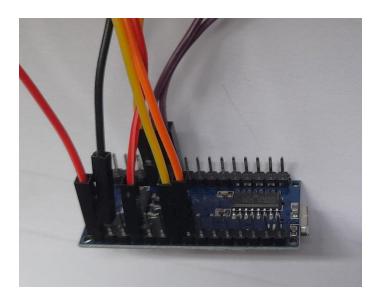
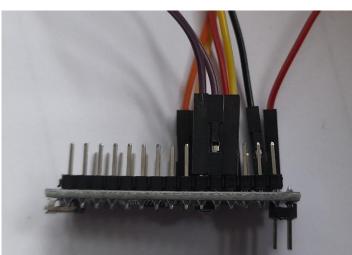
MultiTriigger 3 Digital Wiring Guide. V1.0 29/02/2024

Wiring of the modules is easily acclompished using Dupont wires. They come in a variety of lengths with terminals being male-male, female-female or male-female.

Refer to the schematic pdf document for wiring and the pictures below.



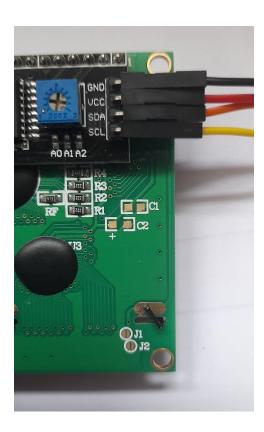




Wiring for the LCD module.

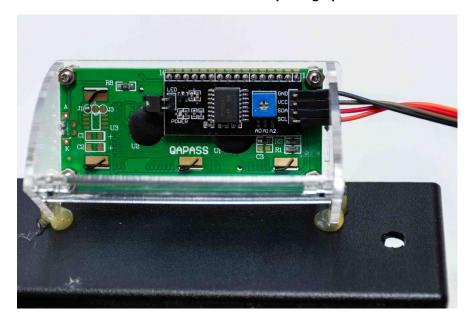
Note positions of yellow and orange wires as they look very similar in the photograph.

The Blue box is a potentiometer for the screen. You will need to adjust this, using a small screwdriver, to make the text visible.



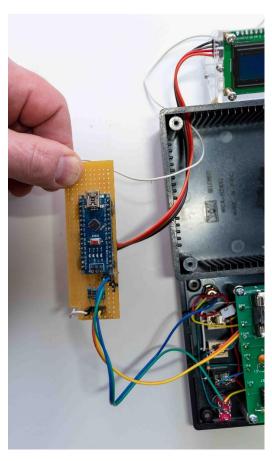
Acrylic case with LC mounted. Hot-glued to HiViz box.

Note:- Do not follow the colours on in this photograph.



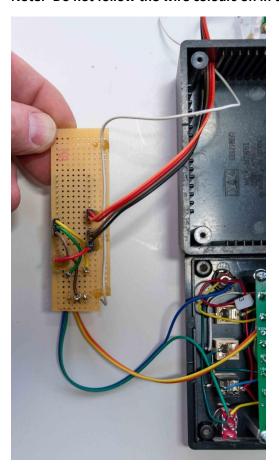
Arduino Nano put onto a piece of veroboad, cut to fit the width of the HiViz box.

Note:- Do not follow the wire colours on in this photograph.

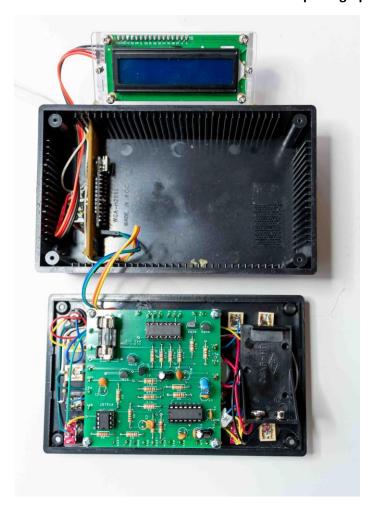


Underside of Veroboard.

Note:- Do not follow the wire colours on in this photograph.



LCD mounted onto and Arduion mounted into, the HiViz box. **Note:- Do not follow the wire colours on in this photograph.**



Digital Display mounted on HiViz. Note power Y lead and white wire going to BNC socket.

