

Transparent three legged sensors must be fitted with the flat surface at the rear and the little dome pointing over the board and towards the laser. Connecting them incorrectly WILL destroy them.

V2.2.3
Wiring colours harmonised.
New 3 Laser design
Light sensor added

Diagram showing optional LCD and light sensor.
Note: Can be built with tft screen, or LCD or both tft screen and LCD.

Light sensor is optiona.

Caution
To avoid sensor damage, wire up the rx modules BEFORE plugging the transparent sensors into them. Double check wiring BEFORE powering up the board & ensure LEDs light. Then de-power the board and insert sensors ENSURING the sensor is fitted the correct way round.

Varients of sensor boards means the 'VCC', 'S' or '+' and 'GND' or '-' might be the other way around, compared to this diagram.

