

Wiring colours harmonised.
 New 3 sensor design.
 Flash socket added
 Light meter added
 V3.16
 Encoder added
 Stepper added
 tft Touch_CS move to pin 17
 V3.1.7
 orange button wire changed to white
 Laser & flash pins changed
 V3.18 added LCD, LED matrix & Button5

Note:-
 DO NOT use the
 GND pin on the
 EPS32 board, that is
 located between
 pins 19 & 21.

BARE MINIMUM

In this configuration, all test data
 will be set to computer screen only

Aduino IDE must be running on the PC
 with 'Serial Monitor optoin open.

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.

Caution
 To avoid sensor
 damage, wire up the
 rx modules BEFORE
 plugging the
 transparent sensros
 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.

