



Citizen Sensor - Stationary Unit v02
 *missing ethernet shield

ADMP401 MEMS Microphone Breakout

TMT6000 Ambient Light Sensor Breakout

Humidity Sensor - HIH-4030 Breakout

MQ135

U40

CO2 Gas Sensor Module

Blue LED

LED Green 0805

MQ-7 CO Gas Sensor Breakout

Digital Temperature Sensor Breakout - TMP102

Arduino Mega 2560

2*16 Character LCD

VCC 7 - 12v

VCC GND

VSS

VDD

VO

RS

R/#W

E

DB0

DB1

DB2

DB3

DB4

DB5

DB6

DB7

A/VEE

K

GND

VCC

(U1 - 5)

(U34 - 1)

(U1 - 6)

(U1 - 6)

(U36 - 2)

(U1 - 11)

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6

U6