SEEED-104990079

LCD Shield Kit - Black on Green

PRODUCT DETAILS

LCD Shield Kit adds a 16x2 Character LCD to your Arduino. You can use it with Prototyping Lab Kit Vol.1.

Part List:

- 1 x PCB

- 1 x Pin socket set for shield (2 x 1x6pin, 2 x 1x8pin)

- 1 x 16x2 Character LCD - Black on Green

- 1 x 1x16 pin break away header (The included header and socket may be 1x20. Please cut off them to 1x16 if so.)

- 1 x 1x16 pin socket (The included header and socket may be 1x20. Please cut off them to 1x16 if so.)

- 1 x LED

- 1 x 100Ω Resistor

- 1 x 1kΩ Resistor

- 1 x 1kΩ Adjustable resistor

- 1 x 10kΩ Adjustable resistor

- 1 x Push button switch

The assembled kit works as in this picture. You can adjust contrast and brightness by the adjustable resistors.

Please note that the kit in this picture is other version with different LCD in color. The kit in this page comes with a black on green LCD.

Application