
Microcomputer, ELEGOO UNO R3





Microcontroller for controlling small hydroponic systems

~~Original Price 34,00 €~~

Sales price without tax 34,00 €

Tax amount

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Manufacturer [Borgmann Aquaponik Hydroponik](#)

Description Microcontroller for controlling small hydroponic systems

The RX and TX LEDs on the board flash when data is being transferred to the computer via the USB-to-Serial chip and USB connection.

The ELEGOO UNO R3 places SDA and SCL pins next to the AREF. There are also two new pins near the RESET pin. One is the IOREF, which allows the shields to adapt to the voltage provided by the board, and the other is reserved for future use. The ELEGOO UNO R3 works with all existing shields and can adapt to new shields that use these additional pins. Features:

- * Input voltage - 7-12V
 - * 5V Current: 500MA
 - * 3.3V Electric current: 50MA
 - * 14 digital I/O pins (6 PWM outputs)
 - * 8 analog inputs
 - * 32k flash memory
 - * 16Mhz clock speed
- Component list
1 piece ELEGOO UNO R3 Development board
1 piece USB cable

Units in box: 1