

Handson Technology

User Guide

ESP8266 NodeMCU I/O Expansion Board

This base board is the Breakout Board for ESP8266 NodeMcu V3 Lua CH340 WiFi Development Board. All the I/O ports are easily accessible thru the 2.54mm pin header for easy prototyping. This baseboard also with on board 5V regulator. Accept power input of 5~12V thru 5.5mm power from wall plug adapter. The perfect solution for breaking out the pins from Lua V3 Nodemcu.



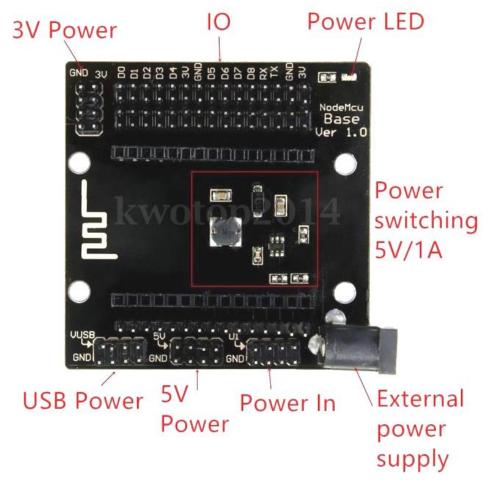


SKU: MDU1076

Brief Data:

- Small and handy module.
- Supply Voltage: 6~24Vdc.
- The spacing between headers pin: 2.54 mm.
- Lead-out all the I/O ports of the ESP-12E development board.
- Lead out the pins of 5V and 3.3V power supply.
- Convenient to connect with peripheral modules with jumper wires.
- Onboard 5V/1A DC-DC step-down converter circuit.
- Onboard power-on LED indicator.
- Board Dimension: 60x60 mm.

Module Pins Assignment:



Application Setup:





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