**BackpAQ Kit Parts List**

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| **Part** | **Quantity** | **Image** |
| DOIT ESP8266 Grove  Expansion Board | 1 | A circuit board  Description automatically generated |
| Plantower PMS5003 PM  Sensor w/cable | 1 | A close up of a device  Description automatically generated |
| BME280 Temperature &  Humidity Sensor w/cable | 1 | A necklace on a white surface  Description automatically generated |
| 128 x 64 OLED Display  w/cable | 1 | A circuit board  Description automatically generated |
| 3.7V 2500 ah LiPO  Battery w/cable  LiPO Charger Board  w/ cable | 1  1 | A circuit board on a table  Description automatically generated |
| 5V Booster Card | 1 | A picture containing floor  Description automatically generated |
| Pelican 1010 Poly Case w/carabiner clip | 1 | A close up of a device  Description automatically generated |
| Toggle Switch | 1 | A close up of a device  Description automatically generated |
| Power Jack | 1 |  |
| Misc Wires (Red, Black, Yellow, Green) with female Dupont on one end | 4 | A close up of a device  Description automatically generated |
| 180K resistor w/JST connector | 1 | A picture containing object  Description automatically generated |
| Cable Ties | 3 |  |
| 3M double side pad | 2 |  |
| Black foam pad | 1 |  |
| Assort. Screws & nuts | bag | A picture containing metalware, screw  Description automatically generated |
| 6V DC Power  Adapter w/2.1mm  Barrel connector | 1 | A picture containing black, adapter, electronics, indoor  Description automatically generated |