



# All-In-One Power Banks 760 & 1280 Watt Hours

| ITEM                               | SPECIFICATION                                                                                                                                   |                                                          |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| P/N                                | AIO1280                                                                                                                                         | AIO760                                                   |
| Battery Nominal voltage & capacity | 12.8 Vdc / 100Ah (1,280Wh)                                                                                                                      | 12.8Vdc / 60Ah (760Wh)                                   |
| Battery Type                       | Lithium Iron Phosphate (LiFePO4)                                                                                                                |                                                          |
| OUTPUT                             |                                                                                                                                                 |                                                          |
| AC Inverter, Pure Sine Wave        | 2,000 Watts (4,000 W surge)<br>110V / 60Hz    2 AC outlets                                                                                      | 600 Watts (1,200 W surge)<br>110V / 60Hz    2 AC outlets |
| USB Outputs                        | Qty 2: Type-C (QC3.0) & Qty 2: Type-A<br>9V2A(18W), 12V1.5A(18W),    5V3A(15W)                                                                  |                                                          |
| DC Output (XT90 connectors)        | Qty 3. 60A max amps per connector                                                                                                               | Qty 2. 60A max amps per connector                        |
| 12V Cigarette socket               | 12Vdc, 10A.                                                                                                                                     |                                                          |
| DC Jack                            | Qty 2: DC Jack 5.50mm x 2.1mm. (Max 60 W)                                                                                                       |                                                          |
| INPUT                              |                                                                                                                                                 |                                                          |
| DC Input, Cigarette Socket         | 11 – 15Vdc, 10A Max                                                                                                                             |                                                          |
|                                    | Qty 2: DC Jack 5.50mm x 2.1mm. (Max 60 W)                                                                                                       |                                                          |
| Vehicle Charging Max volts/current | 12Vdc Cigarette plug (max 10A)<br>Vehicle Alternator charging:<br>14.6V / 30A (optional cable required. Fuse or<br>circuit breaker recommended) | 12Vdc Cigarette plug (max 10A)                           |
| Max Charger voltage/current        | 14.6V / 50A                                                                                                                                     | 14.6V / 25A                                              |
| Solar MPPT input, Maximum V/A      | 16 to 50Vdc / 15 A                                                                                                                              | 16 to 50Vdc, 15 amps                                     |
| OTHER INFORMATION                  |                                                                                                                                                 |                                                          |
| Options                            | Remote switch for Inverter<br>Remote capacity display<br>Solar panel                                                                            | Solar panel                                              |
| Cycle Life                         | 3,000+ cycles >80% Depth of Discharge                                                                                                           |                                                          |
| Charging Temperature Range         | 0C to 45C    (0F to 113F)                                                                                                                       |                                                          |
| Discharge Temperature Range        | -20C to 60C (-4F to 140F)                                                                                                                       |                                                          |
| Dimensions                         | 20.5"L X 9.5"W X 7.5"H                                                                                                                          | 11.5”L X 9.5”W X 7.5”H                                   |
| Weight                             | 45 lbs                                                                                                                                          | 22lbs                                                    |
| Warranty                           | 12 months (customer is responsible for proper care and periodic charging)                                                                       |                                                          |
| Includes:                          | AC Charger & Vehicle Cigarette plug charger                                                                                                     |                                                          |

Made in Korea 

**AIO1280**



**AIO760**



**AIO1280, front & back: (contact us for details on the AIO760)**

DC In/Out, 5.5mm  
x2



DC In/Out, XT90 x2

USB A & C DC x2

AC Outlets  
x2

12V Cig socket

On/Off



**Solar charging  
options available**



Connections for remote inverter on/off  
& remote display. AIO1280 only

Solar panel input, XT60

Alternator charging input. AIO1280 only

DC In/Out, XT90 port