

AIRX LITHIUM BATTERY

Reliable Power for a Brighter Tomorrow

**CLEAN ENERGY
SMART LIVING**
POWER YOUR
HOME & BUSINESS

-  High Performance
-  Built-in Smart BMS
-  WiFi Monitoring
-  Long Cycle Life
-  Wide Operating Temperature
-  Easy Installation



AX-48100RLB
5.12 KWH
PRICE 230,000



AX-48200RLB
10.24 KWH
PRICE 460,000



AX-48320RLB
16.38 KWH
PRICE 655,000

Model Number	AX-48100RLB	AX-48200RLB	AX-48320RLB
Total Capacity	5.12 KWH	10.24 KWH	16.38KWH
Nominal Voltage	51.2 V	51.2 V	51.2V
Voltage Range	43.2 Vdc - 58.4 Vdc	43.2 Vdc - 58.4 Vdc	43.2 Vdc - 58.4 Vdc
Discharge Current	100A	200A	320A
Max Output Power	5120W	10240W	5000W
Installation	Wall Mounted	Wall Mounted	Rack Mounted with Universal Wheels
Cycle Life	≥6000@25°C 80%	≥6000@25°C 80%	≥6000@25°C 80%
Working Temperature Range	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Net Weight	45kg	90kg	115.8KG
Gross Weight	48kg	96kg	135KG
Product Dimensions (mm)	650 x 400 x 180	750 x 520 x 290	410 x 270 x 78
Package Dimensions (mm)	710 x 460 x 240	845 x 610 x 375	470 x 450 x 840
Warranty	5 years	5 years	5 years



**5 YEARS
WARRANTY**



**≥6000
CYCLE LIFE**



**-20°C to 60°C
WORKING TEMPERATURE**



**SMART BMS
PROTECTION**



**WiFi
MONITORING**