

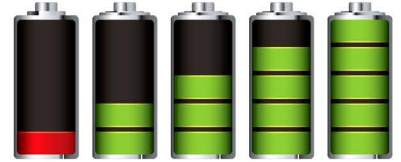
Arigo mobile Power

AMP-1000
Portable Lithium
AC/DC Power Supply



**1000W of
Mobile
Power!**

Arigo Series of AC/DC power supplies running on **Industrial Grade Lithium Cells** provide an **alternative power source** that is clean without emitting harmful by-products, a **good replacement for diesel/petrol generators or lead-acid accumulators emitting harmful gases** while providing power. It is a silent off-grid rechargeable power supply.



Main Advantage Over Conventional Power Supplies

- ▶ Light Weight
- ▶ Mobility
- ▶ Portability
- ▶ Clean & Green

Unique Advantage

Customizable According to User Requirements:

- ▶ 300Wh
- ▶ 500Wh
- ▶ 800Wh
- ▶ 1000Wh
- ▶ 2000Wh up to 3000Wh



Small & Light - 1000Wh!!!

Dimensions: 41.5x32.5x16.6 cm
Weight: 12kg

ADVANTAGES OF LITHIUM AC/DC POWER SUPPLY	
Clean & Green Energy	No harmful by-product that is eminent in generators or lead acid batteries.
Mobility & Portability	Enclosed in water tight cases, carry and go, plug and play ensures ease of deployment and minimal time required for setup. Lighter than all other battery options for the same capacity of power.
Long Lifespan	Using industrial grade lithium batteries, the battery unit have a 3- 5 times longer lifespan than average lead-acid batteries.
Adaptability	Can be deploy in any situation, especially indoors when lead acid batteries and generators are not possible due to size, noise and harmful gas pollution from such batteries.
Expandability	Solar panels can serve as an option for charging the batteries and thus transforming the battery into a Renewable Energy source, totally independent of the Power-Grid. Most applicable for setup in remote locations.



PRODUCT FEATURES

- ▶ Runs 220-volt AC (1 outlet)
- ▶ Runs 2x DC Outlet
- ▶ Built-in 750 watt Inverter
- ▶ 4x LED Indicator
- ▶ Overload and Over-temperature Protection

ACCESSORIES

- ▶ AC Charger
- ▶ DC Output Cables
- ▶ Sling
- ▶ Fuses

APPLICATIONS

- ▶ Construction / Renovation
- ▶ Equipment Servicing / Maintenance Team
- ▶ Government Agencies (Law Enforcement, Rescue, etc)
- ▶ Military Deployment
- ▶ Off-site (Off-shore Engineering Work)
- ▶ Security & Remote Unattended Application



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ELECTRICAL SPECIFICATIONS

220 volt AC section

AC Output Power (max continuous)	500W
AC Surge Power (peak)	650W
AC Output Voltage (nominal)	230V
AC Output Frequency	50Hz
AC Output Waveform	Modified Sine Wave

CHARGING

Charging Life Cycle	800 times
AC Charger Input	100V - 240V AC / 50Hz
AC Charger Output	29.2V / 8A
Charging Time	6 hrs

GENERAL SPECIFICATIONS

Dimensions (L x W x H)	41.5 x 32.5 x 16.6 cm
Weight	12 kg
Box Enclosure	Sealed External Input / Output Ports
Color	Black
Output / Input Port	Waterproof Aerial Plug, AC Output Port
Storage Temperature	-10 °C - 40 °C
Usage Temperature	-20 °C - 45 °C

