S4GA UNINTERRUPTIBLE POWER SUPPLY UNIT

FOR LED A-PAPI

S4GA LED A-PAPI Uninterruptible Power Supply (UPS) unit is used as a backup energy source for S4GA LED A-PAPI.

Single UPS can power 2x PAPI projectors at the same time.
In order to power 4x PAPI projectors, 2x UPS units are required.

S4GA Uninterruptible Power Supply Unit is an optional element for S4GA LED A-PAPI

FEATURES

- Designed to provide electrical power backup for 110-230 VAC A-PAPI systems
- LED A-PAPI autonomy: 10 hrs
- Applicable for civil & military applications
- Compliant with international standards
- Designed for permanent outside operations

UPS AUTONOMY

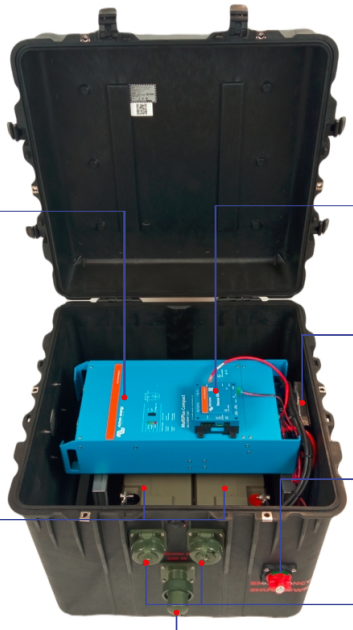
2x
Abbreviated PAPI (2x LHA) connected to the Power Bank

10h
10 hours of A-PAPI autonomy

INVERTER-CHARGER VICTRON MULTIPLUS C12/1600/17

2 X BATTERIES TOTAL CAPACITY: 2 640W

INPUT POWER SOCKET 110-230V MILITARY STANDARD



WI-FI MODULE VICTRON ENERGY VENUS GX (OPTIONAL)

AIR FILTER

EMERGENCY SHUTDOWN SWITCH

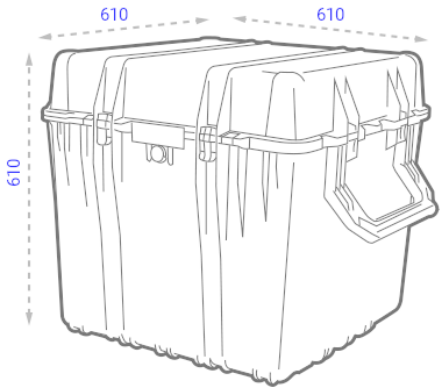
OUTPUT POWER SOCKETS 110-230V MILITARY STANDARD

TECHNICAL SPECIFICATIONS

Features
• Applicable for LED & Halogen A-PAPI systems
• Provides up to 10 hrs of LED A-PAPI autonomy
• Compliant with international standards
• Battery monitoring available (optional)
• Over-charging protection
Components
• 1 x Victron Multiplus Inverter-Charger
• 1 x Wi-Fi battery health monitor (optional)
• 1 x Air filter
• 2 x batteries 12V / 110Ah
• 2 x Output sockets 110-230V 16A (military standard sockets)
• 1 x Input socket 110-230V 20A (military standard socket)
• 1 x Emergency Shut Down Switch
• 1 x Ventilation panel
Physical
• Dimensions (LxWxH): 610 mm x 610 mm x 610 mm
• Weight: 98 kg
• Color: black
• Material: Polypropylene
Electrical
• Input: 110-230V 20A
• Output: 2 x 110-230V 16A
• Total Capacity: 2640 W
Environmental
• Operating temperature: -20 to 55 °C (-4 to 131 °F)
• Ingress protection: IP-67

Casing Fatures
• Watertight, crushproof, and dustproof
• Stainless steel hardware and padlock protectors
• Automatic Pressure Equalization Valve - balances interior pressure, keeps water out
• Open cell core with solid wall design - strong, light weight
• O-ring seal
Compliance
• 2014/35/EU Low Voltage Directive
• 2014/30/EU Electromagnetic Compatibility Directive
• 2011/65/EU ROHS Directive

DIMENSIONS



APPLICATION PHOTOS

Suitable for outdoor usage **IP-67**

SHIPPING DATA

Dimensions of Package (LxWxH)
610 mm x 610 mm x 610 mm

Gross Weight
100 kg