POWERING THE DREAM

ARIZON OFF GRID

Off-Grid Solutions

ARIZON Off-Grid Power Control Systems Are The Ultimate Power Solution

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victron energy
BLUE POWER

POWERING THE DREAM ARIZON OFF GRID

Power Your Dream With Arizon Off-Grid

Elevate your caravan, camper trailer, motorhome, van or 4WD adventures with the Arizon Off-Grid power solution.

Proudly Australian, our pre-wired power control systems are expertly crafted, programmed and tested in our Melbourne headquarters by our highly qualified technicians before they are sent to you.

At the heart of our power control system lie Victron Energy components, renowned world-wide for their superior quality and reliability for more than 50 years.

When you choose an Arizon Off-Grid power control system, you're not just getting a product, you're investing in peace of mind.

The modular nature of Victron Energy components ensures easy servicing, minimizing downtime and maximizing your adventures.

If you require a custom power control system, our sales team and technical specialists can assist you in the design and development of a custom solution for you.

And when you need help, our experienced technical staff are a phone call away, and can remotely log into your system to ensure you are getting the best out of it.

Power your dream with Arizon Off-Grid.

Arizon's MICRO RANGE

MICRO

The Micro is our compact solution, specifically designed for systems that don't necessitate an inverter. It stands as an embodiment of affordability without skimping on essential features, making it an ideal choice for those seeking cost-effectiveness combined with innovation and efficiency.

Specifications

- Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger
- SmartSolar MPPT 100/30
- Blue Smart IP22 Charger 12/30(1) 230V
- Smart BatteryProtect 12/24V-65A
- Battery Monitor BMV-712 Smart
- 6 Way Non-Essential 12V DC Outputs
- Automotive Resettable Circuit Breaker 40A (Solar)
- Automotive Resettable Circuit Breaker 120A (Board)
- 4 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Negative)

SKU: B-MICRO
W*H*D mm (Total): 480 x 400 x 100
Weight (Total): 8.4 kg

MICRO TOUCH

While the Micro power control system offers a compact solution, the "Micro Touch" takes it a step further. It not only retains the essential features, but enhances them with the integration of a Smart Shunt, Cerbo GX, and a GX Touch 50 screen. This innovative addition not only extends the board's width slightly, but transforms the user experience, making it more interactive and user-friendly with the added benefit of water tank level monitoring.

Specifications

- Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger
- Blue Smart IP22 Charger 12/30(1) 230V
- 6 x Way Non-Essential 12V DC Outputs
- Automotive Resettable Circuit Breaker 40A (Solar)
- Automotive Resettable Circuit Breaker 120A (Board)
- Smart Solar Charge Controller MPPT 100/30
- Blue Smart IP22 Charger 12/30
- Cerbo GX
- GX Touch 50 Display
- Battery Protect 65A
- Smart Shunt 500A/50mV
- 4 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Negative)
- #Tank Senders Optional

SKU: B-MICRO-TOUCH
W*H*D mm (Total): 755 x 330 x 100
Weight (Total): 9.4 kg

Arizon's MICRO TOUCH PLUS RANGE

Micro Touch Plus

Micro Touch Plus is an advanced offering in our diverse range of power control systems. Positioned as a sophisticated choice, it's specifically designed for pairing with Victron's Multiplus-II Inverter/Charger range. This means there's no need for a 30A mains charger, streamlining its features for those with distinct requirements.

It's a step above the Micro Touch, enhancing user interaction with the inclusion of a GX Touch screen. Yet, it retains the core features that make our boards standout, ensuring you get the best of both worlds.

MICRO TOUCH PLUS

Specifications

- Smart Solar Charge Controller MPPT 100/50
- Orion-Tr Smart 12/12-30A (360W) isolated DC-DC charger
- Cerbo GX
- GX Touch 50 Display
- Smart Shunt 500A/50mV
- Battery Protect 65A
- 12 Way Essential Fuse Box
- 4 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Negative)

SKU: B-MICRO-TOUCH-PLUS
W*H*D mm (Total): 625 x 330 x 100
Weight (Total): 8.1 kg

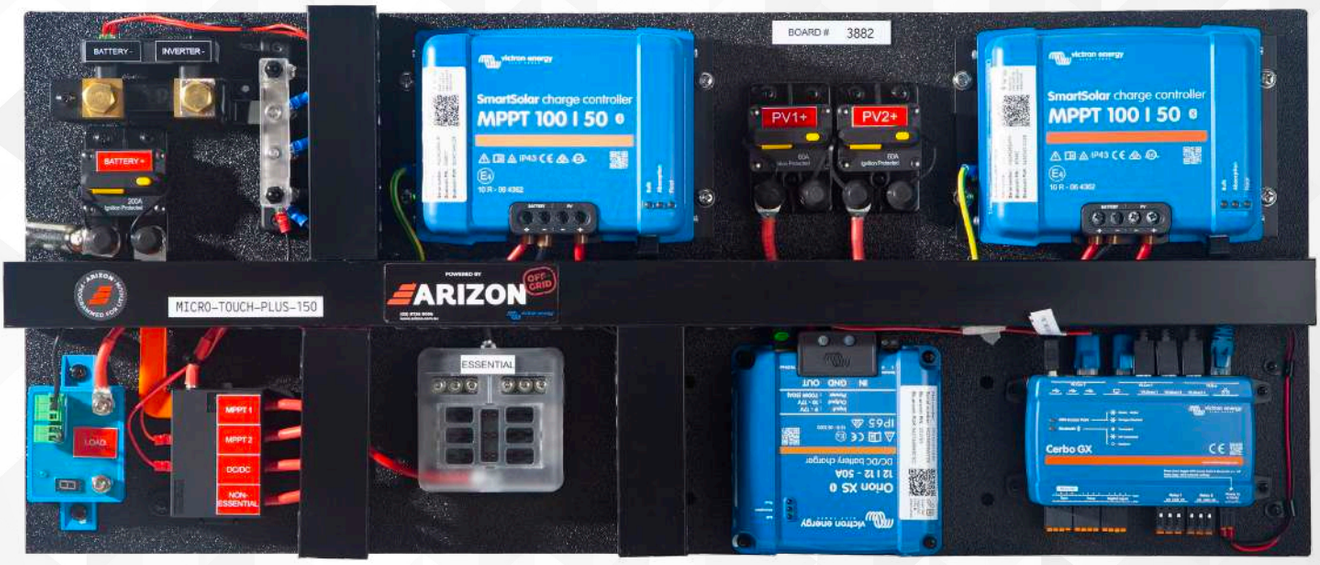
MICRO TOUCH PLUS 90

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/30
- Orion-Tr Smart 12/12-30A (360W) isolated DC-DC charger
- Cerbo GX
- GX Touch 50 Display
- Smart Shunt 500A/50mV
- Battery Protect 65A
- 4 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Negative)

SKU: B-MICRO-TOUCH-PLUS-90
W*H*D mm (Total): 750 x 330 x 100
Weight (Total): 9.6 kg

MICRO TOUCH PLUS 150



Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- Orion - XS 12/12 - 50A DC-DC Charger
- Cerbo GX
- GX Touch 50 Display
- Smart Shunt 500A/50mV
- Battery Protect 65A
- 4 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Negative)

SKU: B-MICRO-TOUCH-PLUS-150
W*H*D mm (Total): 750 x 330 x 85
Weight (Total): 8.8 kg

You can pair the Micro Touch Plus with either of the Victron Energy MultiPlus 2000VA or MultiPlus-II 3000VA inverter/charger.

MULTIPLUS 2000VA

W*H*D mm: 236 x 506 x 147
Weight: 15.5kg

MULTIPLUS-II 3000VA

W*H*D mm: 275 x 546 x 147
Weight: 19.0kg

Arizon's EXPLORER PLUS RANGE

EXPLORER PLUS

The Arizon Off-Grid "Explorer Plus" range stands out in our diverse range of power control systems. With its long and slender design, available in 12V and 24V variants, it features an integrated Cerbo for those who appreciate a unified setup.

Positioned just before our versatile "Off-Grid" power control system, the "Explorer Plus" is a perfect blend of functionality and design allowing for additional solar input, maximum protection and the added benefit of the larger 7 Inch GX Touch screen for improved visibility.

EXPLORER PLUS 90

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/30
- Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-EXPLORER-PLUS-90
W*H*D mm (Total): 1100 x 350 x 100
Weight (Total): 12.9 kg

EXPLORER PLUS 150

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- Orion - XS 12/12 – 50A DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-EXPLORER-PLUS-150
W*H*D mm (Total): 1100 x 350 x 85
Weight (Total): 12.5 kg

You can pair the Explorer Plus with either of the Victron Energy Multiplus 2000Va or Multiplus-II 3000Va Inverter / Charger.

EXPLORER PLUS 24V

Specifications

- 1 x Smart Solar Charge Controller MPPT 100/50
- 1 x Orion - XS 1400 DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- 4 x Midi Fuse Box (Positive-24V) 4 x (Positive 12V)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Block - Non-essential
- 1 x 6 ways Fuse Block - Essential
- 3 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: **B-EXPLORER-PLUS-24V**
W*H*D mm (Total): **1100 x 350 x 85**
Weight (Total): **12.1 kg**

You can pair the Explorer Plus 24V with the Victron Energy Multiplus-II 24V 5000 VA

Multiplus-II 24V 5000Va

W*H*D mm (Total): **330 x 607 x 149**
Weight (Total): **30 kg**

Off-Grid

The Off-Grid power control system stands out in our diverse range of pre-wired boards. It's a versatile choice, especially for those contemplating future enhancements. Bearing similarities to the Explorer Plus. Its unique square-ish design is strategically optimized to snugly fit in an externally accessible compartment, under a cafe / dinette or "L" shape lounge ensuring you make the most out of your caravan space.

Off-Grid 90

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/30
- Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-OG-90
W*H*D mm (Total): 530 x 685 x 100
Weight (Total): 13.2 kg

Off-Grid 150

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- Orion - XS 12/12 - 50A DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-OG-150
W*H*D mm (Total): 530 x 685 x 85
Weight (Total): 12.5 kg

You can pair the Micro Touch Plus with either of the Victron Energy MultiPlus 2000VA or MultiPlus-II 3000VA inverter/charger.

MULTIPLUS 2000VA

W*H*D mm: 236 x 506 x 147
Weight: 15.5kg

MULTIPLUS-II 3000VA

W*H*D mm: 275 x 546 x 147
Weight: 19.0kg

Off-Grid Multi

Arizon's flagship electrical system, the Off-Grid Multi, is our most popular and best-selling power solution-engineered for modern off-grid living. What sets it apart is its innovative space-saving design, which cleverly utilizes the often-wasted cavity behind a 12V compressor fridge in your caravan or motorhome.

By mounting seamlessly into an externally accessible compartment, the Off-Grid Multi frees up precious internal storage space that would otherwise be lost under your bed or lounge-making it an ideal solution for space-conscious travellers. The innovative 2-piece modular construction allows for easier installation, making it a practical choice for both manufacturers and DIY fit-outs.

Built for those who demand the perfect balance of power, efficiency, and smart design, this all-in-one system is available in 12V and 24V variants, and is the ultimate companion for off-grid adventures. It reflects Arizon Off-Grid's commitment to innovation, quality, and practical performance, designed to meet the real-world needs of the Australian traveller.

Off-Grid Multi-2000- 90

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/30
- Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus 2000VA
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-OGM-2000-90

W*H*D mm (Total): 530 x 1325 x 160

W*H*D mm (Separately):

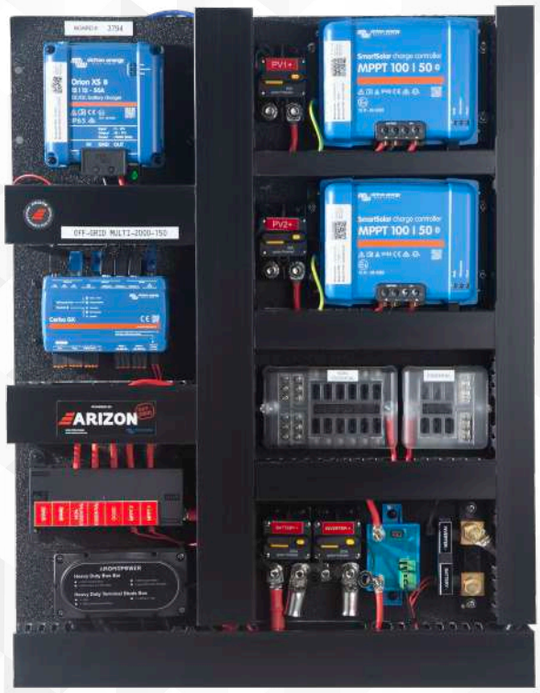
- **Main Board - 530 x 685 x 100**
- **Inverter Board - 530 x 640 x 160**

Weight (Total): 32 kg

Weight (Separately):

- **Main Board - 13.2 kg**
- **Inverter Board - 18.8 kg**

Off-Grid Multi-2000-150



Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- Orion - XS 12/12 - 50A DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus 2000VA
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: **B-OGM-2000-150**
W*H*D mm (Total): **530 x 1325 x 160**
W*H*D mm (Separately):

- **Main Board - 530 x 685 x 85**
- **Inverter Board - 530 x 640 x 160**

Weight (Total): **31.3 kg**
Weight (Separately):

- **Main Board - 12.5 kg**
- **Inverter Board - 18.8 kg**

Off-Grid Multi-3000- 90

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/30
- Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus-II 3000VA
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: **B-OGM-3000-90**
W*H*D mm (Total): **530 x 1325 x 160**
W*H*D mm (Separately):

- **Main Board - 530 x 685 x 100**
- **Inverter Board - 530 x 640 x 160**

Weight (Total): **37.1kg**
Weight (Separately):

- **Main Board - 13.2 kg**
- **Inverter Board - 23.9 kg**

Off-Grid Multi-3000-150

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- Orion - XS 12/12 - 50A DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus-II 3000VA
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Block - Non-essential
- 1 x 6 ways Fuse Block - Essential
- 4 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-OGM-3000-150

W*H*D mm (Total): 530 x 1325 x 160

W*H*D mm (Separately):

- **Main Board - 530 x 685 x 85**
- **Inverter Board - 530 x 640 x 160**

Weight (Total): 36.4 kg

Weight (Separately):

- **Main Board - 12.5 kg**
- **Inverter Board - 23.9 kg**

Off-Grid Multi-24V-5000

Specifications

- 1 x Smart Solar Charge Controller MPPT 100/50
- 1 x Orion - XS 1400 DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus-II 5000VA
- Arizon 100A 24V/12V DC Converter
- 4 x Midi Fuse Box (Positive-24V)4 x (Positive 12V)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Block - Non-essential
- 1 x 6 ways Fuse Block - Essential
- 3 x Resettable Circuit Breakers Protecting, Board, Solar Input and Inverter

SKU: B-OGM-24-5000
W*H*D mm (Total): 530 x 1325 x 160
W*H*D mm (Separately):

- **Main Board - 530 x 685 x 85**
- **Inverter Board - 530 x 640 x 160**

Weight (Total): 47 kg
Weight (Separately):

- **Main Board - 13.1 kg**
- **Inverter Board - 33.9 kg**

OFF-GRID MULTI - APEX EDITION

For those who push the limits of off-grid travel and demand nothing short of excellence, the Off-Grid Multi – APEX Edition is the pinnacle of Arizon's flagship power solutions-crafted for the most extreme environments and uncompromising users.

Built for serious adventurers, remote tourers, and overland professionals, the APEX Edition is engineered to deliver maximum power, resilience, and control, no matter how rugged or remote your journey. Every detail is purpose-built to serve the traveller who settles for nothing but the best.

Maintaining the signature space-saving, behind-the-fridge installation of the standard Off-Grid Multi, the APEX Edition takes performance even further. It features a 3-board modular configuration, with the DCDC chargers mounted on a dedicated panel-a design that enhances charging capability, optimizes thermal performance, and allows for more flexible, efficient installation.

Available in both 12V and 24V configurations, the APEX Edition unlocks an entirely new tier of performance—supporting significantly larger solar arrays, massive vehicle charging input while driving, and advanced system intelligence for real-time monitoring and control.

The 24V variant further elevates capability with support of a 5000VA inverter/charger, delivering industrial-grade power for even the most demanding off-grid applications. This is the solution for those who need more power, faster charging, and total system mastery-all without compromise.

This is more than just a power solution-it's the high-performance backbone of serious off-grid energy systems. Whether you're living full-time off the grid, exploring remote landscapes, or managing mobile operations, the APEX Edition delivers uncompromising power with complete peace of mind.

Off-Grid Multi-3000-APEX

Specifications

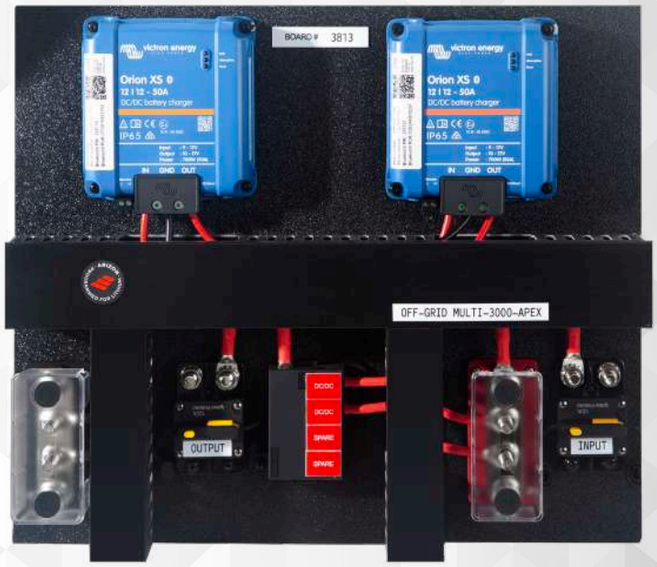
- 3 x Smart Solar Charge Controller MPPT 100/50
- 2 x Orion - XS 12/12 - 50A DC-DC Charger (Separate Panel)
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus-II 3000VA
- 7 x Midi Fuse Box (Positive)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential
- 1 x 6 ways Fuse Blocks - Essential
- 6 x Resettable Circuit Breakers Protecting, Board, Solar Input, DCDC's and Inverter.

SKU: B-OGM-3000-APEX
W*H*D mm (Total): 530 x 1325 x 160 + DCDC Panel
W*H*D mm (Separately):

- **Main Board - 530 x 685 x 85**
- **Inverter Board - 530 x 640 x 160**
- **DCDC Panel - 450 x 380 x 75**

Weight (Total): 41.9 kg
Weight (Separately):

- **Main Board - 14 kg**
- **Inverter Board - 23.9 kg**
- **DCDC Panel - 4 kg**



Off-Grid Multi-24V-5000-APEX

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- 2 x Orion - XS 1400 DC-DC Chargers

(Separate Panel)

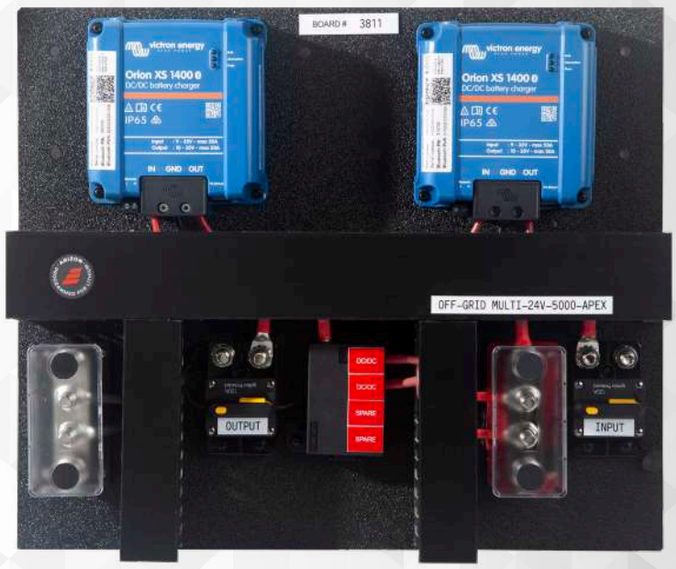
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 70 Display
- Battery Protect 65A
- Multiplus-II 24/5000VA
- Arizon 100A 24V/12V DC Converter
- 7 x Midi Fuse Box (Positive-24V) 4 x (Positive 12V)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks - Non-essential - 12v
- 1 x 6 ways Fuse Blocks - Essential - 12V
- 6 x Resettable Circuit Breakers Protecting, Board, Solar Input, DCDC's and Inverter.

SKU: B-OGM-24-5000-APEX
W*H*D mm (Total): 530 x 1325 x 160 + DCDC Panel
W*H*D mm (Separately):

- **Main Board - 530 x 685 x 85**
- **Inverter Board - 530 x 640 x 160**
- **DCDC Panel - 450 x 380 x 75**

Weight (Total): 52.1 kg
Weight (Separately):

- **Main Board - 13.8 kg**
- **Inverter Board - 33.9 kg**
- **DCDC Panel - 4.4 kg**



OFF-GRID MULTI - VICTRON LYNX EDITION

Introducing the Victron NG Series, the latest evolution in Arizon's elite Off-Grid Multi power solution lineup—engineered for customers who demand the ultimate in smart energy storage, control, and safety.

Unlike other models in the Off-Grid Multi range that feature Victron components, this solution is a comprehensive, fully integrated Victron system, including Victron Smart Lithium NG batteries paired with the powerful and intelligent Lynx Smart BMS NG. It's the gold standard for off-grid power, offering unmatched scalability, monitoring, and reliability.

Power You Can Build On – Safely & Smarter

At the heart of the system is the Lynx Smart BMS NG, specifically designed for Victron's Next Generation Lithium battery lineup (not to be confused with the standard Smart BMS, which supports older models). Available in 500A, this next-gen BMS offers robust protection, precision monitoring, and intelligent control, making it the backbone of high-performance, scalable energy systems.

Supports system voltages of 12V, 24V, and 48V

Smart Features That Set It Apart

- **Built-in 500A or 1000A Contactor** for safe system shutdowns and remote control
- **Accurate Battery Monitoring** with cell-level voltage and temperature readout
- **Pre-Alarm Warnings** to prevent critical low-voltage shutdowns
- **Bluetooth Integration** via VictronConnect for setup and real-time diagnostics
- **Local + Remote Monitoring** through Victron GX devices and the VRM portal
- **Seamless M10 Busbar Integration** with the full Lynx Distribution ecosystem
- **Modular, IP65-rated Design** with both bracket and strap mounting options

Designed For The Future Of Off-Grid Living

This solution is tailored for advanced users, commercial installations, and mission-critical off-grid systems where power reliability is non-negotiable. Whether you're building a mobile command centre, remote homestead, or high-capacity touring setup, the Victron NG Series Edition is ready to meet the energy demands of tomorrow.

By leveraging Victron's proven technology and Arizon's design innovation, this offering represents a major leap forward in what's possible for off-grid power systems

OFF-GRID MULTI - VICTRON LYNX EDITION

Off-Grid Multi – Lynx - 3000

Specifications

- 2 x Smart Solar Charge Controller MPPT 100/50
- 1 x Orion - XS 12/12 - 50A DC-DC Charger (Separate Panel)
- Lynx NG Smart BMS 500
- Lynx Distributor 1000
- Cerbo
- GX Touch 70 Display
- Multiplus-II 3000VA
- 7 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Positive)
- 4 Pole Busbar (Negative)
- 3 x 4 Ways Fuse Blocks - Essential
- 300A Master Isolation Switch
- 2 x Resettable Circuit Breakers Protecting Solar Input
- GX LTE 4G-SA - Cellular Modem

SKU: B-OGLYNX
W*H*D mm (Total): 530 x 1325 x 160 + DCDC Panel
W*H*D mm (Separately):

- **Main Board - 530 x 685 x 100**
- **Inverter Board - 530 x 640 x 160**
- **DCDC Panel - 450 x 380 x 75**

Weight (Total): 43.9 kg
Weight (Separately):

- **Main Board - 16.8 kg**
- **Inverter Board - 23.9 kg**
- **DCDC Panel - 3.2 kg**

OFF-GRID MULTI 48V

The Off-Grid Multi 5000 48V is Arizon's answer to the growing demand for high-power, high-efficiency off-grid systems—crafted for serious users who need more than what traditional 12V or 24V setups can deliver.

Why Choose 48V?

• Higher Efficiency, Lower Losses: 48V systems reduce current draw compared to 12V and 24V, resulting in smaller cabling, lower heat generation, and superior efficiency-especially critical in high-load applications.

• Better Battery Performance: Higher voltage systems allow for faster charging, larger battery banks, and more stable voltage under load, making them ideal for full-time off-grid living or heavy electrical use.

• Future-Proof Platform: A 48V foundation supports easier system expansion, integration with high-capacity solar arrays, and next-gen lithium storage solutions-perfect for users planning for future upgrades.

• Optimized for 5000VA Inverters: Power larger appliances with confidence, including air compressors, induction cooktops, or multiple devices simultaneously without overloading your system.

Built For Demanding Off-Grid Needs

Whether you're building an overland expedition rig, a large RV, or a commercial mobile application, the Off-Grid Multi 5000 48V delivers the robust performance and flexibility you need in a smart, modular format. It offers the same modular 3 piece construction and behind-the-fridge footprint as the rest of the Multi range, ensuring quick fitment and maximum use of available space.

This is the system for those who think bigger, travel further, and demand more from their power—without compromise.

Off-Grid-Multi-48V-5000

Specifications

- 1 x Smart Solar Charge Controller MPPT 150/35
- Arizon 100A 24V/12V DC Converter
- Cerbo
- GX Touch 70
- Battery Protect 65A
- 4 x Midi Fuse Box (Positive-48V) 4 x (Positive 12V)
- 6 Pole Busbar (Negative)
- 1 x 12 Ways Fuse Blocks – Non-essential – 12v
- 1 x 6 ways Fuse Blocks – Essential – 12V
- 5 x Resettable Circuit Breakers Protecting, Board, Solar Input, DCDC's and Inverter.
- Arizon 12V to 48V 1.4kW DC/DC Charger (Separate Panel)

SKU: B-OGM-48-5000
W*H*D mm (Total): 530 x 1325 x 160 + DCDC Panel
W*H*D mm (Separately):
- **Main Board - 530 x 685 x 85**
- **Inverter Board - 530 x 640 x 160**
- **DCDC Panel - 450 x 380 x 115**

Weight (Total): 43.9kg
Weight (Separately):
- **Main Board - 10.6 kg**
- **Inverter Board - 32.1 kg**
- **DCDC Panel - 8.8 kg**

MOTORHOME 2000 AND 3000

Smart Power. Compact Design. Built for the Road.

Purpose-built for life on the road, the Motorhome Series in Arizon's Off-Grid's range delivers powerful, compact, and intelligent energy management for modern RVs and campervans. Available in 2000VA and 3000VA variants, this system strikes the perfect balance between performance and space-saving design—without compromising on functionality or safety.

Designed to fit seamlessly into tight van and motorhome layouts, optimizing space without sacrificing access or airflow.

Whether you're building out a premium motorhome or converting a van for weekend escapes, the Motorhome Series offers professional-grade energy control in a low-profile format. It's the ideal solution for travellers who want the confidence of an Arizon Off-Grid system in a form factor tailored to smaller, more efficient living spaces.

- Compact Power with Full-Featured Control
- Slimline Modular Construction
- Designed for Compact Fit Outs

Motorhome 2000 / 3000

Specifications

- 1 x Smart Solar Charge Controller MPPT 100/50
- Orion - XS 12/12 - 50A DC-DC Charger
- Smart Shunt 500A/50mV
- Cerbo
- GX Touch 50 Display
- Battery Protect 65A
- Multiplus 2000 or Multiplus-II 3000VA
- 4 x Midi Fuse Box (Positive)
- 4 Pole Busbar (Negative)
- 3 x Resettable Circuit Breakers Protecting, Board, Solar Input and InverterSolar Input
- GX LTE 4G-SA - Cellular Modem

SKU: B-MOTORHOME-2000
W*H*D mm (Total): 900 x 380 x 160
Weight (Total): 24.1kg

SKU: B-MOTORHOME-3000
W*H*D mm (Total): 900 x 380 x 160
Weight (Total): 29.3kg

Arizon's OFF-GRID SOLAR PANEL RANGE

12V Solar Panels	50W 12V 1220*290*35MM (Black)
	60W 12V 670*580*35MM (Black)
	80W 12V 1000*400*35MM (Black)
	100W 12V 900*670*35MM (Black)
	100W 12V 1200*540*35MM (Black)
	120W 12V 1012*670*35MM (Black)
	160W 12V 1200*670*35MM (Black)
	200W 12V 1480*670*35MM (Black)
	220W 12V 1530*670*35MM (Black)
	250W 12V 1800*670*35MM (Black)
24V Solar Panels	60W 24V 670*580*35MM (Black)
	120W 24V 1012*670*35MM (Black)
	200W 24V 1480*670*35MM (Black)
48V Solar Panels	200W 48W 1480*670*35MM (Black)

Arizon PRODUCT SPECIFICATIONS

SKU	MPPT	Solar Capacity (W)	DC to DC	Voltage
B-MICRO	1x30A	400-500W	1x30A	12V
B-MICRO-TOUCH	1x30A	400-500W	1x30A	
B-MICRO-TOUCH-PLUS	1x50A	700-800W	1x30A	
B-MICRO-TOUCH-PLUS-90	2x30A	800-1000W	1x30A	
B-MICRO-TOUCH-PLUS-150	2x50A	1400-1600W	1x50A	
B-EXPLORER-PLUS-90	2x30A	800-1000W	1x30A	
B-EXPLORER-PLUS-150	2x50A	1400-1600W	1x50A	
B-EXPLORER-PLUS-24V	1X50A	1400-1700W (36Vmp)	1x25A (12/24)	24V
B-OG-90	2x30A	800-1000W	1x30A	12V
B-OG-150	2x50A	1400-1600W	1x50A	
B-OGM-2000-90	2x30A	800-1000W	1x30A	
B-OGM-2000-150	2x50A	1400-1600W	1x50A	
B-OGM-3000-90	2x30A	800-1000W	1x30A	
B-OGM-3000-150	2x50A	1400-1600W	1x50A	
B-OGM-3000-APEX	3x50A	2100-2400W	2 x Orion XS I2/I2-50A DC-DC battery charger - on separate board	
B-OGLYNX	2x50A	1400-1600W	1x50A	
B-OGM-24-5000	1X50A	1400-1700W (36Vmp)	1x25A (12/24)	24V
B-OGM-24-5000-APEX	2x50A	2800-3400W (36Vmp)	2 x 25A Orion XS 1400 DC-DC battery charger - on separate board	
B-OGM-48-5000	1x150/35	2000-2200W (65Vmp)	ARI-DCDC-1248-I. 4kW - on separate board	48V
B-MOTORHOME-2000	1x50A	700-800W	1x50A	12V
B-MOTORHOME-3000	1x50A	700-800W	1x50A	

Arizon PRODUCT SPECIFICATIONS

Charging	Inverting	Serbo& Screen	Fusebox	Dimension (WxHxD) mm	DCDC Board (WxHxD) mm	Weight
30A	No	No	1x6 Channel	480x400x100		8.4kg
30A		Yes - touch 50		755x330x100		9.4kg
Add on MultiPlus required			1x12 Chanel	625x330xl00		8.1kg
			1x6 Channel	750x330x100		9.6kg
				750x330x85		8.8kg
		Yes - touch 70	1x6 Channel & 1x12 Channel	1100x350x100		12.9kg
				1100x350x85		12.5kg
				1100x350x85		12.1kg
				530x685x100		13.2kg
				530x685x85		12.5kg
Multi Plus 12/2000/80-32 230V VE.Bus				530x1325x160		32kg
				530x1325x160		31.3kg
MultiPlus-II 12/3000/120-32 230V				530x1325x160		37.1kg
				530x1325x160		36.4kg
				530x1325x160	450x380x75	41.9kg
			3 x 6 Channel	530x1325x160	450x380x75	43.9kg
MultiPlus-II 24/5000/120-50 230V			1x6 Channel & 1x12 Channel	530x1325x160		47kg
				530x1325x160	450x380x75	52.1kg
MultiPlus-II 48/5000/70-50 230V				530x1325x160	450x380x115	43.9kg
MultiPlus 12/2000/80-32 230V VE.Bus		Yes - touch 50	N/A	900x380x160		24.1kg
MultiPlus-II 12/3000/120-32 230V			N/A	900x380x160		29.3kg

OUR TEAM

At Arizon Off-Grid we pride ourselves on providing exceptional customer and technical support to the industry and end user. Our Australian qualified and experienced staff are here to assist you throughout the sales, installation & after sales journey.

ABOUT OUR TEAM

Roy Ding
Managing Director

Roy is the Director and Principal Mechanical Engineer at Arizon Off-Grid. He leads the engineering team in designing and manufacturing world class custom off-grid system solutions for the industrial, agriculture, mining, construction and caravan industries.

Craig Coulter
Business Development Manager

Craig has more than 10 years experience in sales, and a thorough understanding of the Caravan and RV industry with a strong focus on customer satisfaction and understanding their requirements.
Email: craig.c@arizon.com.au

David Miles
QLD/NSW Sales Manager

David has more than 10 years experience working within the caravan and RV industry and a thorough understanding of customer requirements when it comes to providing electrical solutions.
Email: david.m@arizon.com.au

Wayne Wright
General Manager

Wayne is a qualified Electrician with more than 20 years electrical experience within the Caravan and RV industry. His proficiencies encompass a wide array of areas, including caravan/RV electrical design, wiring. components, regulation and compliance, and system planning & design.
Email: wayne.w@arizon.com.au

Sandeep Cummita
Engineered Solutions Manager

Sandeep brings a strong technical background with a Bachelor's degree in Mechanical Engineering & Master's degree in Advanced Manufacturing Technologies. With over a decade of experience in product development, system design, and manufacturing, he specializes in delivering custom off-grid power solutions. and ensuring reliable, high-performance power solutions for clients.
Email: sammy@arizon.com.au

Adam Olive
Marketing Manager

Adam has more than 20 years experience in media, marketing and social media, and has come from the caravan and camping industry.
Email: adam.o@arizon.com.au

Technical Support

Our Technical Support team is second to none. We pride ourselves on being available to offer manufacturers and dealers with the support and training they need, and end users with over the phone support they need when they need it.

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