

NEW

True Online Double Conversion

CENTURION PRO SERIES 10-80kVA

TRUE ONLINE

PREMIUM PROTECTION

3 PHASE

Designed in collaboration with PowerShield's extensive service partner network

Centurion Pro Three Phase UPS series provides powerful overall protection to your sensitive equipment. Accepting a wide input voltage range for harsh environments, it is the perfect solution for powering a wide range of devices such as servers, data centres, industrial processes, telecommunication and security systems.

STANDBY

BASIC PROTECTION

Standard Basic Protection

NINJA SLIMLINE UPS 600VA

Ultra-Thin Design

With its ultra-thin design the **Ninja Slimline UPS** is designed for environments where space is limited and perfect for use in protecting equipment such as electrical boards, irrigation and reticulation panels, switchboards, intelligent homes, lightboards, menuboards and anywhere else that requires a compact power solution. Features include:

- Long life battery
- Silent operation
- Auto restart when AC recovers

- High efficiency
- Mounting brackets
- 5-YEAR WARRANTY

ACCESSORIES

MAINTENANCE BYPASS SWITCHES

The **PowerShield Range of Maintenance Bypass Switches (MBS)** are suitable for all UPS applications. A correctly designed MBS enables a technician to perform maintenance on a UPS at any time, without interruption to normal business operations with no need to shut down your critical electrical load. We have a range of Rack Mount, Wall Mount and Hot Swappable MBSs with Optional PDUs.

POWER DISTRIBUTION UNITS

PowerShield offer a comprehensive range of both Smart Managed and simple Unmanaged **Power Distribution Units (PDUs)**.

Unmanaged PDUs provide for distribution to multiple AC power outlets. This range also includes surge protected PDUs.

Smart Managed PDUs provide for distribution of power to multiple AC power outlets. With a built in SNMP network card, the operator can remotely control the power to each individual power outlet. In addition, the Managed PDU will provide various options for monitoring the power and provide the necessary warning alarm. The **PowerShield Navigator Managed PDU** is an internet-ready PDU designed to allow administrators to remotely and individually control the AC power for up to eight connected devices such as servers, routers, modems and telephone networks.

PLATINUM MODULAR 20-240kW | (20kW or 30kW modules)

For Server Rooms

The **Platinum Modular UPS** features high efficiency online double conversion technology. Its modular design ensures ultra high reliability.

The Platinum Modular has an output power factor of 1, adjustable battery numbers and an adjustable charging current. A built-in maintenance bypass switch allows for easy maintenance without interruption to operations while the graphic 5.7" LCD design provides easy configuration of this 3-phase in/3-phase out premium UPS.

DC SERIES

DC SERIES

BATTERY BACKUP

DC Mini-36 12, 15, 19, 24 Vdc

Perfect For Modems

DC Mini Plugpack 12 Vdc

DC Pilot 24 Vdc

Designed to meet all of the known power problems that DC equipment faces, the **DC Mini Plugpack UPS** and the **DC Mini-36** (DC-DC Inline) UPS are both designed to provide compact emergency power backup to all kinds of DC powered equipment and can economically provide hours of operation during power failure with Li-Ion battery backup.

PowerShield's DC Pilot UPS provides emergency backup power for 24 Volt DC Equipment. Chosen by Telstra to support their Satellite Base Band Unit (BBU) this compact UPS was designed to meet the toughest conditions.

These fanless, compact UPSs feature built in replaceable batteries, Plug and Play DC Battery Backup, Multi-colour indicators, Embedded Micro-controllers, Manual power off switch ports, Overload, short-circuit, over-charge & over-discharge protection.

SURGE PROTECTION AND FILTERS

ZAPGUARD® PSZ5U2 PSZ8U2

MASSIVE Surge & Spike Protection

ZapGuard® Surge Boards will protect your home and office electronics from dangerous surges and spikes and are ideal for charging mobiles, laptops and other small USB powered devices.

Highly rated to withstand power surges and spikes of up to 1,400 Joules / 40,000 Amps (PSZ5U2) and 2,100 Joules / 60,000 Amps (PSZ8U2) the wall mountable ZapGuards feature a recessed On/Off switch and wide spaced socket to allow for plug packs.

ZAPGUARD® PRO

Designed to provide a high degree of secondary protection to critical circuits in harsh environments, the **PowerShield ZapGuard® Pro** filter range is available for pluggable as well as hard wired installations. These devices are particularly suitable for use with UPS systems, servers and specialised industrial sites.

Portable Series 10A | 16A

Panel Mount Series Single Phase 32A | 40A

Wall Mount Three Phase 63A

POWERSHIELD UPS NETWORK MANAGEMENT CARDS

Network or relay communications options are available when remote or networking UPS communications are required.

Three SNMP options provide a choice for web management to suit all budgets and requirements. The **SNMP Lite** offers economical protection while the **PSSNMPV4** includes increased levels of security and supports virtual machine environments. The **Cyber Secure SNMP Card (PSCSSNMP)** is made in Germany and the USA and is the most secure and powerful SNMP solution on the market.

The **Relay Card (PSAS400)** provides Volt Free Contact relays that change state upon UPS events. This type of card is often used when current loop communications are required for devices such as Building Management Systems, Access Control AI arm Panels or Industrial PLCs.

The **Modbus Card (PSModBus)** facilitates UPS communication with industrial and building management systems using the Modbus RTU Protocol. It provides real time monitoring and control of multiple UPSs or inverters via the RS485 communications port.

AUTOMATIC TRANSFER SWITCH

The **PowerShield Automatic Transfer Switch (ATS)** is designed with two independent power inlets to supply power to the load from a primary or secondary power source. Should the primary power source fail, the secondary will automatically supply power to the connected equipment seamlessly. After switching to a secondary power source, the ATS can also switch power back to the primary input when power to the primary input is restored.

INSERT YOUR LOGO HERE

PowerShield®

STANDBY

BASIC PROTECTION

LINE

INTERACTIVE

ENHANCED PROTECTION

TRUE ONLINE

PREMIUM PROTECTION

PRODUCT GUIDE

Find detailed brochures at powershield.com.au

Smooth power every day

PowerShield are the premier power protection company in Oceania. As a fully Australian owned and operated company, we are committed to delivering consistent clean power to our customers through engineering excellence, exceptional support and a localised approach.

Our purpose is to ensure smooth power every day, and we take pride in the built-in features of our products that provide flexibility and diversity in supporting all applications.

We are committed to sustainability and environmental responsibility, with a focus on Oceania and its communities. We believe that sustainability is a critical component of our business and we strive to minimise our environmental impact through our operations, products, and partnerships.

We are actively working with the Battery Stewardship Council to ensure that our products meet their strict

standards for sustainability and environmental responsibility.

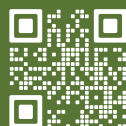
At PowerShield, we believe that by working together and embracing sustainable practices, we can create a brighter future for Oceania and its communities.

Please visit our website for more information on how you can help dispose of your UPS equipment and correctly recycle UPS batteries.

Need help choosing a UPS?

Our online UPS Selection Tool can help you determine the best UPS for your application.

SELECTION TOOL



Line Interactive Modified Sine Wave SAFEGUARD UPS 750VA | 1000VA



The **PowerShield SafeGuard UPS** is a popular UPS choice as it provides automatic voltage regulation (AVR), surge protection and high reliability in a compact package. Available now in 750VA and 1000VA models the surge ratings on these versatile UPSs are as robust as most surge boards.

- Best in its class surge protection
- Light-weight, compact and elegantly designed
- HID Communication via USB
- NetGuard® software communication via USB
- User replaceable battery
- Wall mountable
- Fast charging
- Automatic Voltage Regulation (AVR)
- SafeGuard 1000 features USB charging port, 8 outlets and LCD screen



For Your
Small
Office

DEFENDER 650VA | 800VA | 1200VA | 1600VA | 2000VA



The **Defender Range** uses Automatic Voltage Regulation (AVR) to minimise the effects of fluctuations in input voltage, protecting valuable equipment from power line disturbances.

- Best in its class surge protection
- HID Communication via USB
- NetGuard® software communication via USB
- Buck and Boost AVR for Voltage Stabilization
- User replaceable hot swappable batteries
- Off-mode charging
- Cold start function
- Silent operation – no fans.



For Your
Work
Station

Perfect
For
Gaming

Perfect for
COMMS
Cabinets

The **Defender Rackmount** expands the successful Defender Range by building the popular features into a Rack Mount UPS. At 230mm deep, this is the perfect UPS for shallow, wall mounted Comms cabinets.

Line Interactive Pure Sine Wave COMMANDER UPS RANGE

COMMANDER TOWER 1100VA | 2000VA



The **Commander Tower UPS** is a sophisticated Line Interactive, Pure Sine Wave UPS. With improved communication options, intuitive user friendly mimic LCD display and ECO mode that uses less power for more energy savings, this UPS is perfect for workstations, gaming and motor applications.

- Pure Sine Wave Output
- Output power factor 0.9
- Programmable power management
- HID Communication via USB
- NetGuard® software communication via USB
- Smart AVR with buck and boost
- Ultra modern informative mimic LCD
- Intelligent slot – SNMP, AS400 and ModBus
- 3 stage advanced charge system for increased battery longevity



For
Security
& Motor
Applications

Perfect For
Gaming

COMMANDER RT 1100VA | 2000VA | 3000VA



The Line Interactive, Pure Sine Wave **Commander Rackmount/Tower UPS** offers power protection for applications such as networking, telecom, security and motors. To provide longer backup time the 2kVA and 3kVA models are expandable to include an additional battery bank.

- Best in its class surge protection
- Rack/Tower design
- Built-in buck and boost AVR
- Output power factor 0.9
- HID Communication via USB
- NetGuard® software communication via USB
- Programmable power management outlets (Aus & IEC)
- Advanced ECO operation mode
- EPO Emergency Power Off Function
- User replaceable hot swappable batteries
- SNMP, AS400, ModBus, Comms cards available



Expandable!

*Increase your runtime
by simply adding
battery banks.*

True Online Double Conversion CENTURION UPS RANGE

CENTURION 1000VA | 2000VA | 3000VA | 6000VA | 10000VA



Best
PowerShield
Protection

The **Centurion** is a True Online Double Conversion UPS designed to provide comprehensive protection for critical equipment. Versatile management and hardware options offer the flexibility to build up a power protection solution to fit any application. This range comes with two sets of sockets on the back with one row of output sockets being programmable, meaning that you can shed less important loads. This will leave additional valuable back up time to the equipment that is most critical. This UPS includes a stylish, informative LCD display.

CENTURION RT 1000VA | 2000VA | 3000VA | 6000VA | 10000VA



The **Centurion RT** features True Online Double Conversion. As our highest single phase power density UPS, this sophisticated range will provide the most comprehensive protection for mission critical devices such as sensitive networks, computers, servers, telecom applications, as well as industrial applications.

Developed by PowerShield engineers to address absolutely all requirements and features as has been demanded by the sophisticated Australian power consumer, the Centurion RT stands in a class of its own, as a world leading UPS technology.

Standard Extra Large Charger

The Centurion RT has been designed with a larger charger than other UPSs, ensuring rapid recharge times when adding additional battery banks.



Most
Comprehensive
Protection

Simply Add Additional Battery
Banks to Increase Backup Time

CENTURION RT LiFePO₄ 1000VA | 2000VA | 3000VA

The **Centurion RT LiFePO₄ UPS** features all of the outstanding specifications of the Centurion RT but with the added benefit of Lithium-Iron-Phosphate batteries.

The advanced LiFePO₄ battery management system ensures the utmost efficiency during charging and discharging of the battery system offering higher power density and longer runtimes. The LiFePO₄'s batteries are up to one third lighter making installation and battery changes easier to carry out with up to 3 times faster recharge rate.

With safety as our absolute priority PowerShield engineers chose LiFePO₄ batteries. The chemical composition of these batteries ensures that these are non-flammable and as such will not catch fire when exposed to electrical and mechanical stresses.

eco LiFePO₄

5 Year
Warranty

