

# iGen Digital Inverter Generators

Power - when you need it - where you need it



# Westinghouse

INNOVATION YOU CAN BE SURE OF



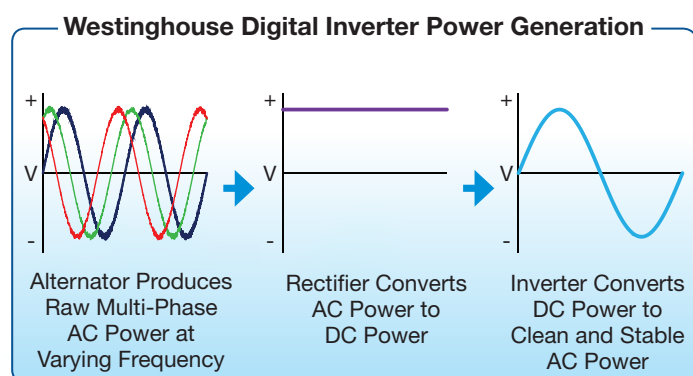
Westinghouse iGen digital inverter generators offer you the ultimate in portable power convenience. Lightweight, fuel efficient and quiet, their clean and stable electrical output can safely power all of your sensitive electronic equipment.

They're an essential part of your gear for caravanning and camping and also great for use at home as a backup power supply.

## Digital Inverter Generator Technology

The pure sine wave power output from Westinghouse digital inverter generators is produced in an innovative three-step computer-controlled process, unlike standard generators that use the raw power output from a hardwired alternator.

And whereas conventional generator engines must run constantly at full speed, inverter generator engines operate more efficiently by varying their engine speed according to the electrical power demand.



## Application Guide

Westinghouse digital inverter generators can individually power most types of electrical appliances, electronic equipment, power tools and lights that are normally plugged into a standard 240 Volt socket.

For more detailed generator selection advice, please refer to the consumer guides available for download at [westinghousepower.com.au](http://westinghousepower.com.au).

## Warranty Protection

To ensure the lasting quality of your ownership experience, all Westinghouse portable electric generators are covered by a two-year domestic use warranty (conditions apply).

You can also rely on the support provided by our Australia-wide dealer network offering product selection advice, maintenance and repair services, and genuine spare parts.

## Buy with Confidence

When you see the Westinghouse logo, you know you're getting a product packed with features that make your life easier, while still being simple to use. A product that has all the latest thinking and will provide years of value.

Innovation you can be sure of.

From a company that always puts you first.

**You can be sure...if it's Westinghouse**



**Power - when you need it - where you need it**

# Features and Benefits

Westinghouse iGen digital inverter generators are richly equipped with a unique combination of high-quality features that offer you superior benefits and value.

Each attribute has been carefully selected and refined to maximize its contribution to the overall performance, reliability and safety of the unit.



## Powerful

With their highest-in-class maximum power outputs, Westinghouse iGen digital inverter generators let you operate more of your electrical devices.



## Ezi-Pull Manual Start

The iGen series is designed for easy manual starting first time, every time no matter whether the engine is hot or cold. Simply follow the instructions.



## One Touch Electric Start

No need to look for a key or reach for the recoil starter, your iGen4500 can be up and running in seconds by one touch on its electric-start button.



## Compact and Lightweight

The iGen1200, 2200 & 2500 can each be easily carried by one person using the ergonomically designed handle incorporated in the generator's casing.



## Portable

The iGen4500 is equipped with fixed and extendable handles and also Never-Flat wheels so you can move it about safely with minimal effort.



## Quiet

Advanced design of the engine and outer casing enables all iGen models to run ultra-silently from only 51 dB(A), which is barely audible.



## Fuel Efficient

ECO throttle control that automatically adjusts engine speed to match electrical power demand keeps fuel consumption to a minimum.

The innovation you expect from Westinghouse is clearly evident in this new range of digital inverter generators that have raised the standards for the industry.

With a choice of four models, there's sure to be an iGen unit that will perfectly satisfy your requirements for a quiet and clean portable power supply.



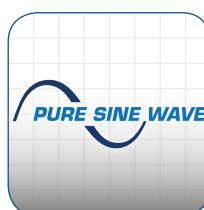
## Long Running

Long-range fuel tanks coupled with high-efficiency engines and ECO throttle control deliver up to 24 hours run time depending on the iGen model.



## Easy to Use

Westinghouse generators are designed for easy and safe use with yellow coloured touch points that guide you to the controls required for normal operation.



## Mains Quality Electricity

Digital inverter technology delivers pure sine wave power that's safe for all of your electronic equipment such as TVs, computers, tablets and mobile phones.



## Clean Air Technology

The iGen series is exclusively powered by Westinghouse 4-stroke OHV petrol engines incorporating the latest US EPA and Australian emission controls.



## Safety Protection

Built-in automatic safeguards continuously protect your investment against damage caused by low engine oil level or electrical system overload.



## User Friendly

All of the engine and electrical controls as well as the electrical outlets are clearly labelled and intuitively positioned.



## Plug and Play

Everything you need to get started is conveniently provided in the carton together with your new generator. No assembly required. Just add petrol.



**1000/1200\***  
 RUNNING WATTS      STARTING WATTS  
\*1.2 kVA @ 1.0 PF

The iGen1200 is the lightest and most compact model in the iGen range, yet it delivers a class-leading maximum power output of 1,200 Watts.

It's an ideal portable power supply for your next camping getaway or a reliable home backup to keep essentials such as the fridge and TV running and your mobile devices charged.



## Control Panel Functions



# iGen2200

## 1800 / 2200\*

RUNNING WATTS

STARTING WATTS

\*2.2 kVA @ 1.0 PF

The iGen2200 and iGen2500 offer you two appealing choices in this most popular generator size range.

They're sufficiently powerful to run a wide range of electrical devices whilst still being light enough to be easily carried by one person.

Choose either the iGen2200 for its affordability or the iGen2500 for its superior power output.



# iGen2500

## 2200 / 2500\*

RUNNING WATTS

STARTING WATTS

\*2.5 kVA @ 1.0 PF



## Control Panel Functions

Low Oil Alarm

Output Indicator

Overload Alarm

Hour Meter  
displays cumulative  
generator run-time

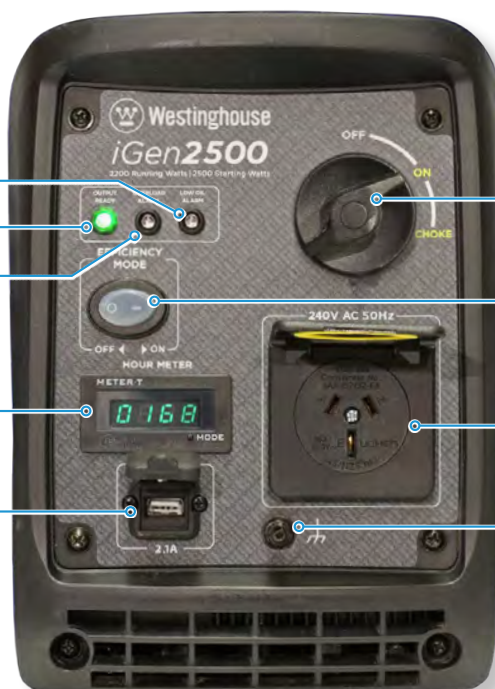
USB Fast Charge  
Outlet with Cover

Engine, Fuel and  
Choke Control  
Switch

ECO Throttle Control  
to minimise fuel  
consumption

240-Volt AC, 15-Amp  
Outlet with Cover

Frame Terminal  
for earthing





# 3700/4500\*

RUNNING WATTS

STARTING WATTS

\*4.5 kVA @ 1.0 PF

The iGen4500 is the ultimate portable power supply for your RV or home backup, with its huge maximum power output of 4,500 Watts, effortless one-touch electric starting and ergonomic lifting handles and wheels for ease of portability.

It's also a cost effective, more reliable and safer alternative to operating a pair of smaller generators in parallel.

**ELECTRIC START**



USB Fast  
Charger

**PURE SINE WAVE**



## Control Panel Functions



# Specifications



| PARAMETER                    | iGen1200   | iGen2200        | iGen2500        | iGen4500          |
|------------------------------|--|-----------------|-----------------|-------------------|
| ENGINE                       |  |                 |                 |                   |
| Type                         | 1-Cylinder, 4-Stroke, Overhead Valve, Air Cooled |                 |                 |                   |
| Displacement (cc)            | 54   | 79              | 98              | 224               |
| Max. Speed (rpm)             | 5,200  | 5,300           | 5,500           | 3,600             |
| Rated Power (kW / hp)        | 1.3 / 1.8  | 2.2 / 3.0       | 2.5 / 3.4       | 5.4 / 7.3         |
| Oil Capacity (mL)            | 250  | 350             | 350             | 600               |
| Low Oil Shutdown             | Yes  | Yes             | Yes             | Yes               |
| Spark Plug                   | Torch A5RTC                                      | Torch E6RTC     | Torch E6RTC     | Torch F7RTC       |
| Fuel                         | Unleaded Petrol                                  |                 |                 |                   |
| Fuel Tank Capacity (L)       | 2.8  | 4.3             | 4.3             | 13.5              |
| Fuel Gauge                   | No   | No              | No              | Yes               |
| Starting Method              | Recoil   | Recoil          | Recoil          | Electric & Recoil |
| Battery                      | N/A  | N/A             | N/A             | 12 V, 7 Ah        |
| 240 V AC ELECTRICAL          |  |                 |                 |                   |
| Voltage (V)                  | 240  | 240             | 240             | 240               |
| Frequency (Hz)               | 50   | 50              | 50              | 50                |
| No. of Phases                | 1  | 1               | 1               | 1                 |
| Running Power (W)            | 1,000  | 1,800           | 2,200           | 3,700             |
| Starting Power (W)           | 1,200  | 2,200           | 2,500           | 4,500             |
| Max. Output @ 1.0 PF (kVA)   | 1.2  | 2.2             | 2.5             | 4.5               |
| Max. Running Current (A)     | 4.2  | 7.5             | 9.2             | 15.4              |
| Max. Starting Current (A)    | 5.0  | 9.2             | 10.4            | 18.8              |
| Voltage & Waveform Control   | Digital Inverter, Pure Sine Wave Output          |                 |                 |                   |
| Receptacle(s)                | 1 × 15 A, IP44                                   | 1 × 15 A, IP44  | 1 × 15 A, IP44  | 2 × 15 A, IP44    |
| Overload Protection          | Electronic                                       |                 |                 |                   |
| Alternator                   | Brushless, Permanent Magnet                      |                 |                 |                   |
| 12 V DC ELECTRICAL           |  |                 |                 |                   |
| Voltage (V)                  | 12   | N/A             | N/A             | 12                |
| Maximum Current (A)          | 5  | N/A             | N/A             | 8                 |
| Maximum Power (W)            | 60   | N/A             | N/A             | 100               |
| Receptacle                   | 5 A, IP44  | N/A             | N/A             | 8 A, IP44         |
| 5 V DC ELECTRICAL            |  |                 |                 |                   |
| Voltage (V)                  | 5  | 5               | 5               | 5                 |
| Maximum Current (A)          | 2.1  | 2.1             | 2.1             | 2.1               |
| Maximum Power (W)            | 10   | 10              | 10              | 10                |
| Receptacle                   | USB Type A, IP44                                 |                 |                 |                   |
| DIMENSIONS & WEIGHTS         |  |                 |                 |                   |
| Length × Width × Height (mm) | 463 × 262 × 395                                  | 500 × 285 × 450 | 500 × 285 × 450 | 650 × 480 × 520   |
| Weight - Dry / Wet (kg)      | 15 / 17  | 21/ 24.5        | 21.5 / 25       | 49.5 / 60         |

Specifications are subject to change without notice.





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Authorised Westinghouse Dealer



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