



EF6300iSE

6.3 kVA Inverter Generator

The EF6300iSE is a 4-stroke petrol-powered inverter generator with advanced features, including electric start and an optional wireless remote. It is the most powerful and advanced Yamaha inverter generator to date, capable of quietly producing up to 6300 watts of pure sine wave inverter power at 230 volts.

This makes it ideal for confidently running high-demand items such as pumps and RV air-conditioners, as well as sensitive equipment like plasma TVs and computers. The EF6300iSE comes equipped with all the features you would expect from Yamaha, packaged in a beautiful, powerful, and compact unit.



SPECIFICATIONS

Model	EF6300iSE
Maximum Output	6300 Watts
Rated Output	5500 Watts
Operating Hours (1/4 Load)	12.6 hr
Fuel Tank Capacity	17 L
Dry Weight	91 kg
Size (LxWxH)	780×616×692 mm
Noise Level (1/4 Load / 7m)	58 dBA
Noise Level (Full Load / 7m)	65 dBA
Starting System	Electric
Frequency	50Hz
Starting System	Electric
Fuel Type	Unleaded Petrol

FEATURES AT A GLANCE

- **USFS-Approved Spark Arrestor** eliminates errant sparks.
- **OHV Engine With Cast Iron Cylinder Liner** for longer life, powerful performance and excellent heat dissipation.
- **Smart Throttle™** varies engine speed based on load to improve fuel economy and reduce noise.
- **Petrol Petcock** helps prevent carburettor contamination during storage.
- **Oil Warning System** prevents engine damage.
- **Fuel Gauge** displays fuel levels without having to open the fuel cap.
- **Auto-Decompression System** reduces compression for effortless starting.
- **Inverter System with PWM (Pulse Width Modulation)** to safely run products with built-in microcomputers or microcomputer-controlled equipment/tools.
- **Electrical Overload Breaker** prevents generator damage in case of overload.
- **Controls Located On One Panel** for easy access.
- **Easily Detachable Side Panels** for easier serviceability.
- **Multi-Polar Alternator** for the generation of high quality, high frequency 3-phase AC current. This means a much lighter and a more compact unit when compared to conventional 2-pole rotor type alternators.