OUR MOST POWERFUL INVERTER GENERATOR EVER.

EF6300iSE

6.3kW E/Start Generator

A 4-stroke petrol powered inverter generator with advanced features including E/Start and optional Wireless Remote.

The all new EF6300iSE is the most powerful, most advanced Yamaha inverter generator ever. The EF6300iSE quietly cranks out up to 6300 watts of pure sine wave inverter power at 230 volts to confidently run high-demand items such as pumps and RV air-conditioners, as well as sensitive equipment like plasma TVs and computers. The advanced features packed into the EF6300iSE include, electric start and optional wireless remote to provide you with everything you'd expect from Yamaha in one beautiful, powerful and compact package.



FEATURES MAP





FEATURES & BENEFITS

1. Long continuous operation and reduced noise emission

The EF6300iSE is powered by a 4-stoke 357cc OHV petrol engine, and is fitted with a large capacity muffler for quieter operation and Economy Control to allow the engine to run efficiently at variable rpm/load. These features allow the EF6300iSE to operate at 58dBA (@ ¼ load) / 65dBA (@ full load), making it one of the quietest generators in its class, while the high-output engine and large capacity fuel tank (17L) achieve long continuous operation of 12.6hr (@ ¼ load) / 4.7hr (@ full load).

2. High output in a light-weight, compact body

Abundant use of resin parts (e.g. exterior panel, muffler cover, etc.) and removal of the recoil starter allow the generator to be light and compact, while at the same time being able to output enough electricity to allow simultaneous use of an air conditioner and a microwave, which provides great utility in the leisure scene.

3. Portable and easy to service

Twin lifting bars are installed at the top and bottom on both sides of the body for easy unloading. The large four-wheeled caster (with locking function) enhances the portability of the generator, while the twin bars and casters act as a buffer against impact. The exterior panels have been designed with one detachable panel on each side for better accessibility when servicing.

4. Many user-friendly functions

The new electronic auto-choke allows the engine to be started more reliably in varying temperature conditions (i.e. re-starts or idling in colder environments) and enables an optional wireless remote control to be used (approximately 20m in clear view of the generator). Conveniently located on one side panel for improved useability, the Control Panel features a LED Power Meter (displays power usage), a Fuel Gauge (displays fuel level) and a Digital Hour Meter (displays total running time).

5. High quality electricity

The EF6300iSE supplies high quality "sine wave" electricity, known as Pulse Width Modulation (PWM) control, which is characterized by stable voltage and frequency. This allows the EF6300iSE to be used as a power source for microcomputer-controlled equipment including air conditioners, microwaves, refrigerators and other appliances with built-in computer functions.

6. Designed for your protection

As with other Yamaha inverter generators, electric breakers (with overload warning lamp) are fitted in the system to protect the EF6300iSE, and mechanical breakers are fitted to protect the receptacles.

7. Environmentally friendly design

The EF6300iSE complies with strict emission standards and is 94% recyclable.

EF6300ISE SPECIFICTIONS

	EE 40 001GE
Model Name	EF6300iSE
Generator Type	Inverter
Rated Frequency	50Hz
Maximum Output	6300 Watts
Rated Output	5500 Watts
Rated Voltage	230V
Rated Amperage	23.9Amp
Fuel Type	Unleaded Petrol
Fuel Tank Capacity	17L
Cont. Operating Hours @ 1/4 Load	12.6hr
Cont. Operating Hours @ Rated Load	4.7hr
Volume	332L
Dimensions (LxWxH)	780x616x692mm
Dry Weight	91kg (w/o battery)
Noise Level 1/4 Load (@ 7m)	58dBA
Noise Level Full Load (@ 7m)	65dBA
Start Method	Electric
Optional Extras	Wireless Remote Control



