



The **EM6500SX** Deluxe Generator From Honda

6500 watts of smartphone enhanced, electric starting, portable home backup power. iAVR system allows for increased wattage above the maximum rating for up to 10 seconds to start high amp load applications. **New CO-MINDER™ advanced carbon monoxide detection system** continuously measures CO levels and automatically shuts down the generator before detected CO levels near the generator become dangerously high.*

FEATURES

- **6500 watts** (54.2/27.1A) 120/240V
- **Provides 7000 watts** (58.3/29.1A) 120/240V **for 10 seconds** to start larger equipment
- **Smartphone enhanced** with wireless start-stop, operation monitoring, and service reminders
- **Fuel efficient**, runs 9.8 hours at 1/2 load on 6.2 gallons of fuel
- **Electric start** (battery included) makes starting easy, along with recoil back-up
- **CO-MINDER™** automatically shuts down the generator if it detects carbon monoxide gas reaching unsafe levels
- **Standard wheel kit** with positive lock folding handles
- **120/240V selector switch** to run a wide range of household items
- 125V **GFCI** outlet protection
- Protected by **Oil Alert®**
- **Honda 3-Year Residential Warranty/ Honda 3-Year Commercial Warranty†**



SPECIFICATIONS

EM6500SX

Engine	Honda iGX390
Displacement	389cc
Max AC Output	6500w max. 120/240V (54.2/27.1A)
Rated AC Output	5500w rated (45.8/22.9A)
Receptacles	20A 125V GFCI Duplex (2) 30A 125V Locking Plug 30A 125/250V Locking Plug
Voltage Regulation	iAVR
Starting System	Electric, Recoil
Fuel Tank Capacity	6.2 gal
Run Time Per Tankful	6.4 hours at rated load 9.8 hours at 1/2 load
Noise Level**	66 dB(A) at rated load 64 dB(A) at 1/2 load
Dimensions (L x W x H)	41.1" x 27.8" x 28.3"††
Dry Weight	232 lbs.
USDA Spark Arrestor	Standard
CO-MINDER™	Standard



Find out more at gen.honda.com.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by American Honda Motor Co., Inc. is under license. Other trademarks and trade names are those of their respective owners. *This product complies with the ANSI/PGMA G300-2018 standard. †Warranty applies to all Honda GX Series Engines and GX Series-powered Honda Power Equipment, 100cc or larger, purchased or put into rental service since January 1, 2010. Exceptions apply. See full warranty details at honda.com. Does not apply to EU1000 models. **Tested in accordance with ISO 9614-2, sound pressure level calculated at 23 Feet (7 meters) using the front plane of the generator (control panel side) per ASHRAE Handbook 2017. ††With handles folded. Please read the owner's manual before operating your Honda Power Equipment and never use in a closed or partly enclosed area where you could be exposed to odorless, poisonous carbon monoxide. Connection of a generator to house power requires a transfer device to avoid possible injury to power company personnel. Consult a qualified electrician. © 2020 American Honda Motor Co., Inc. C1028