Tel: +1 (512) 335-3338 Fax: +1 (512) 258-9958 Email: sales@agiusa.com Website: http://www.agiusa.com

Generator Power Supplies for the SuperSting: Important Details



For project planning, the SuperSting Generator Power supplies require a 900W generator. The Honda 1000iu is a popular choice. This generator needs to be ungrounded (optional and seldom used). Make sure nothing else is plugged into the generator. The SuperSting will then be isolated from ground loops.

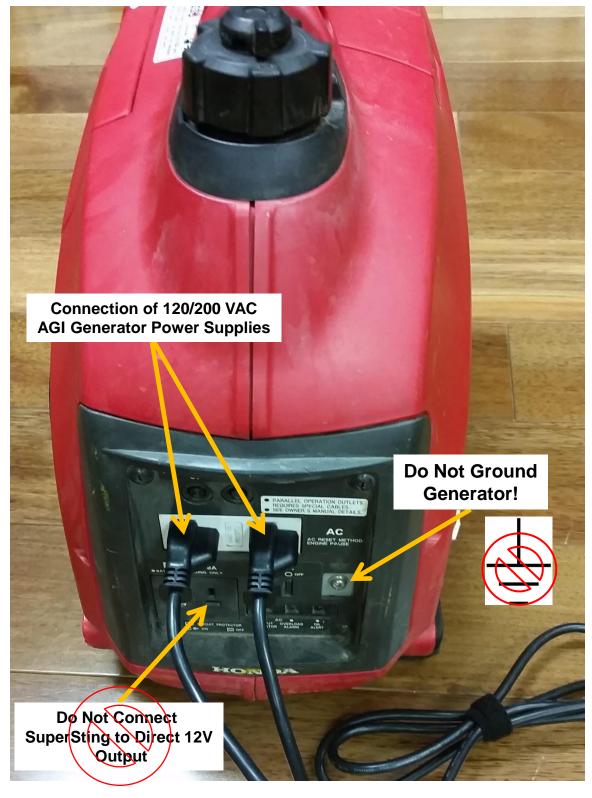
At minimum, the Main supply must be used. It is recommended to use two at all times so that maximum power is available if needed when auto-ranging. Two generator power supplies allows the full 200W maximum output (Boost Mode). One supply will power on the instrument in Main mode (100W maximum output). Boost Mode and Main Mode DO NOT run from the same power supply. This will overload the power supply and may blow a fuse. Also, the SuperSting does not power on when only connected with the Boost Mode cable.

NEVER attach the SuperSting battery clips directly to the 12V output on a generator! This can easily damage the instrument because these outputs do not have the proper specifications to run the SuperSting. Off the shelf 12V power invertors need to be avoided as well because they can also damage the instrument and produce noise.

If you need to use the AGI Generator Power Supplies with a different voltage, please contact AGI for instructions for the procedure. The default for shipments within the USA is 120V/60Hz.

Tel: +1 (512) 335-3338 Fax: +1 (512) 258-9958 Email: sales@agiusa.com Website: http://www.agiusa.com

Generator Power Supplies for the SuperSting: Important Details





Tel: +1 (512) 335-3338 Fax: +1 (512) 258-9958 Email: sales@agiusa.com Website: http://www.agiusa.com

Generator Power Supplies for the SuperSting: Important Details





Copyright © by Advanced Geosciences. All rights reserved. This publication, or parts thereof, may not be reproduced in any form without written permission of Advanced Geosciences, Inc.

Tel: +1 (512) 335-3338 Fax: +1 (512) 258-9958 Email: sales@agiusa.com Website: http://www.agiusa.com

Generator Power Supplies for the SuperSting: Important Details

