



## E 150

### PROFESSIONAL SERIES

#### Thank you for the purchase of a Tundra International product!

In order to get the most out of your inverter, it must be installed and used properly. Please thoroughly read this manual before installing and using your new inverter.

**It is important to pay special attention to the “WARNING” statements in this manual as well as on the inverter.**

#### How to use your new inverter

If you want to use the current from your inverter, put the specially designed plug in the cigarette lighter socket and turn on the inverter. A green light will turn on and the inverter will be ready to deliver 120 volts power.

**WARNING: It is extremely inadvisable to increase the amperage of the car fuse; this would overheat the car’s wires and may cause fire.**

#### Specifications

DC Input voltage	12 volts
AC Output voltage	120 volts
Output sine wave	Modified
Frequency	60 Hz
Output power	150 watts
Low voltage alarm	10.5 volts
Low voltage shut down	10 volts
Temperature range	-30o to +50oC
High temp. shut down	+ 50oC

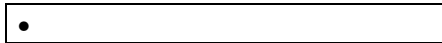
#### Maintenance

Be sure to disconnect the inverter from the lighter plug before cleaning, and use only a dry cloth to do so.

**WARNING! The inverter must never be exposed to water or humidity.**

#### Placement and storage

Place the inverter in a dry and cool environment and avoid putting it under the sunshine or near a heat source. Do not place it near any flammable or easy melting materials.



#### **WARNING!**

- Do not use if the power source is not 12 volts.
- When you stop using the inverter, be sure to pull out the plug.
- Because the temperature of the metal pieces of the inverter might be high, do not place it near any flammable or easy melting materials.
- The voltage protection system will automatically shut off the inverter if the input voltage is too low. Start your car engine to charge the battery, or stop using the inverter.
- Be sure your inverter is OFF when starting the vehicle engine.
- If the consumption power is over the inverter capacity, the over load protection system will automatically shut off the inverter. If the inverter doesn’t come ON again by himself, to turn it on again, decrease the consumption and turn the switch to OFF position and then to ON.
- The modified sine wave produced by the inverter may cause some buzzing and lines on audio and video equipment.
- We strongly recommend using a Pure Sine Wave inverter for all of your electronic sensitive equipments.



- Stop using the inverter if the power cord/plug has been damaged or loosened. Have it repaired before using it again.

- Do not insert any object in the inverter; it may cause fire, electric shock or short circuit.
- If there is any abnormal noise, smell or smoke, turn off immediately the inverter and contact your retailer.
- Do not allow water drip or splash on the inverter. Do not touch the case or the power cord with wet hands.
- Do not attempt any reparation or modification; it may cause electric shock or fire. When needed, contact your retailer.
- If the inverter has been exposed to rain, moisture, or strong impact, have it inspected by a qualified technician before use.

**\* ADDITIONNAL  
INFORMATIONS  
IN THE BACK ►**

**TUNDRA INTERNATIONAL INC.**

2041-A, Leonard-de Vinci, Sainte-Julie (Quebec) Canada J3E 1Z2  
Tel : 450.649.2470 / 1.877.964.2582 Fax : 1.888.855.9834



WARRANTY FORM

Company: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Tel.: \_\_\_\_\_ Contact Name: \_\_\_\_\_

**IMPORTANT NOTE**

**PRIOR TO RETURN ANY REPORTED DEFECTIVE UNIT, MAKE SURE THE UNIT HAS BEEN INSTALLED PROPERLY AS RECOMMENDED IN OUR USER'S GUIDE.**

**\* PLEASE CONTACT US AT 450-649-2470 OR 1-877-964-2582 FOR A RETURN AUTHORIZATION NUMBER \***

Customer's Name: \_\_\_\_\_

Consumer Purchase Date: \_\_\_\_\_

Model: \_\_\_\_\_ Serial Number: \_\_\_\_\_

DESCRIPTION OF THE PROBLEM:

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The above information, along with the proof of the consumer's purchase date, such as the duplicate of the receipt, must be included with the defective unit.

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